

CASIO®

2013-2014

General Catalogue

ELECTRONIC CALCULATORS



SCIENTIFIC CALCULATORS

PRACTICAL CALCULATORS

PRINTING CALCULATORS

LABEL PRINTERS

Reliable & Durable

Over a half century of proven reliability and performance from more than one billion calculators

In 1957 CASIO created a sensation by introducing the Casio 14-A, the world's first all-electric compact calculator. More than a half century of continuous innovation since that time has resulted in a constant stream of hit products. A notable example is the Casio Mini, the world's first personal handheld calculator, which sold more than ten million units. As a result, in 2006 cumulative unit sales of CASIO

calculators passed the one billion milestone. People around the world over choose CASIO calculators, the global standard for high performance, ease of use, and durability.

No. 1 in manufacturer share in Japan

Source: By-manufacturer calculator unit sales share from January to December 2012 from a GfK Japan study of sales performance at leading appliance retailers nationwide



History of CASIO Calculators

For more than half a century, CASIO has created numerous world-first products. The wellspring of this remarkable innovation is CASIO's unique approach to developing and making products, an approach inspired by our commitment to "Creativity and Contribution."

| 1957 ► | 1965 ► | 1967 ► | 1972 ► | 1983 ► | 1985 ► | 1995 ► | 2006 ► | 2008 ► | 2010 ► | 2011 ► | 2012 ► | 2013 |
|----------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------------------------------|----------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------|
| World's first Compact all-electric calculator Casio 14-A | World's first Memory-equipped electronic desktop calculator 001 | World's first Programmable electronic desktop calculator AL-1000 | World's first Personal calculator Casio Mini | World's first 0.8mm thin credit card size calculator SL-800 | World's first Graphic scientific calculator fx-7000G | World's first Graphic calculator with a three-colour display CFX-9800G | World's first One Billion Sales Cumulative worldwide calculator sales exceed one billion units. | World's first Scientific calculator with natural textbook display fx-991ES | World's first Check calculator that incorporates the world's first localized number display DJ-120D | World's first Dual Display calculator DV-220 | World's first Graphing calculator with colour display fx-CG20 | World's first Graphing calculator with CAS capability fx-CP400 |

Worldwide distribution and service networks

CASIO partners with 135 subsidiary companies and distributors in 98 countries and has established regional service sites around the world to provide meticulous customer support from sales to after service.



As of July 2013

CASIO's ever-advancing core technologies

CASIO supports the intellectual and creative activities of people around the world with long-lasting products that can be used anywhere, anytime, and by anyone. To achieve this, CASIO uses a product development approach focused on constantly advancing its five core technologies.



The pursuit of usability

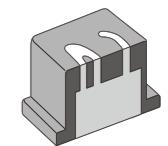
Key layout and shape

Keys are ergonomically shaped and configured to match natural finger movements.



Two-colour molded plastic keys

Keys are manufactured using a two-colour molding process. Plastic key markings facilitate input and do not wear or fade with use.



Key Rollover

Key operations are stored in a buffer, so nothing is lost even during high-speed input.



40 years Sales Anniversary of Personal calculator since 1972

Contributions to education

CASIO engages in school sales activities and contributes to the development of education around the world.

CASIO scientific calculators are used in schools all over the world. We not only sell scientific calculators, but also contribute to the development of mathematics education worldwide through a number of activities. For instance, we conduct workshops for teachers and students, prepare instruction books,



Participation in an academic conference

A workshop

A pilot school

Support for educational institutions

SCIENTIFIC CALCULATORS

GRAPHIC MODELS WITH CAS CAPABILITY

Vivid Color Display and Touch Panel for Superb Usability

A top-of-the-line model that effectively supports the learning of functions

Horizontal Screen View
Display long formulas on a single line.

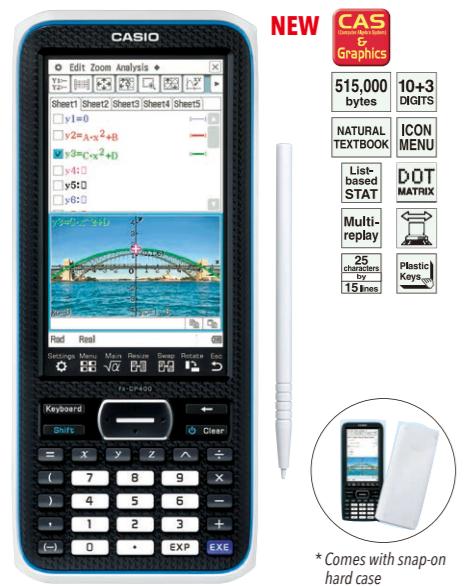
Color Display

Touch Panel

Powerful Applications

Pen-touch Operation
Quickly and easily create graphs using drag and drop.

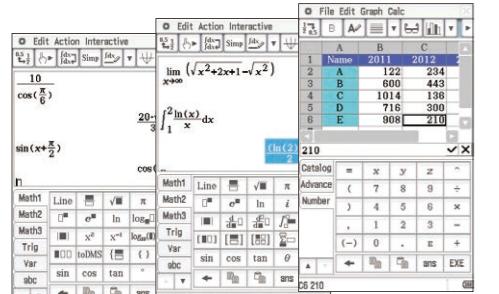
Beautiful 4.8-inch color display
Formulas, graphs, and other graphics are sharp and clear.
The display has resolution of 320 x 528 pixels (more than 65,000 colors), 4.4 times higher than ClassPad 330 PLUS.



ClassPad II fx-CP400

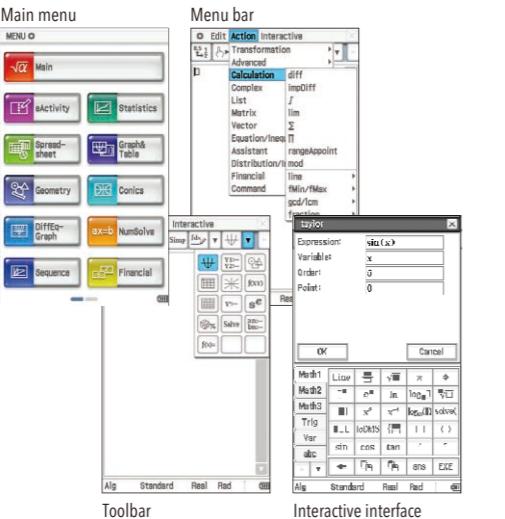
Brand-new software keyboard

The fx-CP400 supports learning of basic functions used by everyone, such as fractions, square roots, and trigonometric functions, advanced functions like differential calculus, complex compound numbers, and sigma calculations, as well as highly advanced calculations such as piecewise and user-defined formulas.



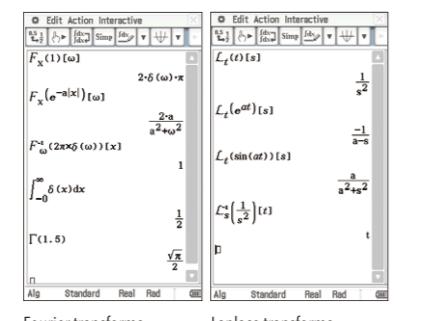
Simple interface

The fx-CP400 has simple, easy-to-understand menu icons, menu bars, and toolbars and an interactive interface.



Computer Algebra System (CAS)

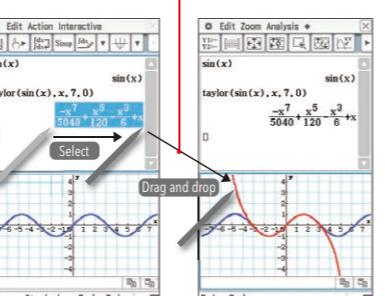
The CAS supports everything from Expand, Factor, Solve, and other basic commands to advanced commands like Fourier and Laplace transforms.



Touch-panel operation by stylus or finger

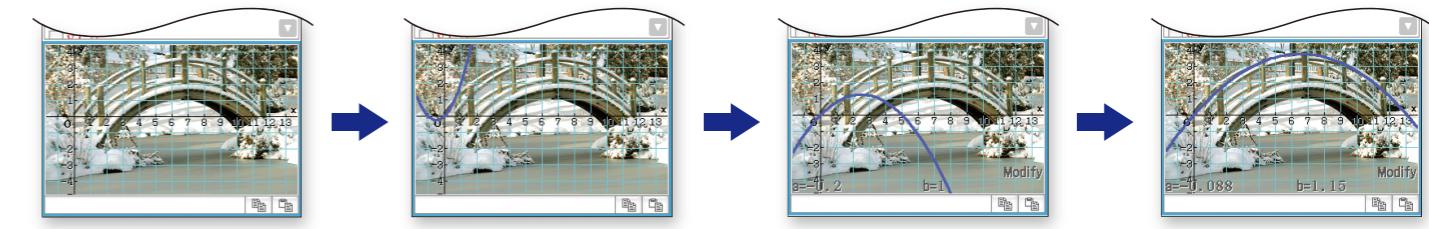
The fx-CP400 offers intuitive stylus touch-panel operation that eliminates complicated key operations. Graphically display mathematical formulas by simply dragging and dropping them into the graph area.

Create a graph by selecting a formula and using drag and drop.



Graph & Picture

The calculator comes pre-loaded with visuals such as a single image (still image) of the curve of an arched bridge. The use of real-life visuals as background images for functions such as the drawing of graphs overlaid on color images makes mathematics learning a more visually familiar experience.



Select the formula for the graph you want to create.

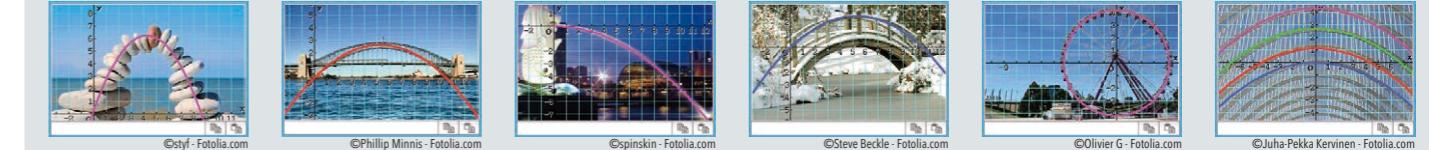
A graph screen with a visual appropriate for creating a graph of the selected function is displayed.

Change the graph by repeatedly changing coefficient.

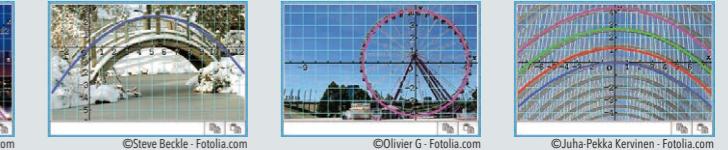
Congratulations! Your graph is complete.

C2P files – Single images

Plotted C2P files can be used in Graph & Table, eActivity, Conics, Sequence, and Statistics.

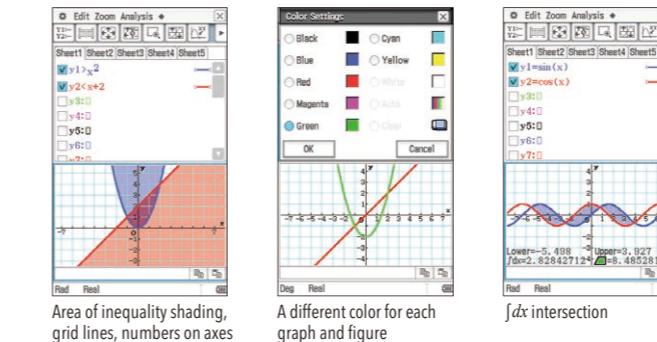


More than 40 pictures are pre-loaded on the fx-CP400!



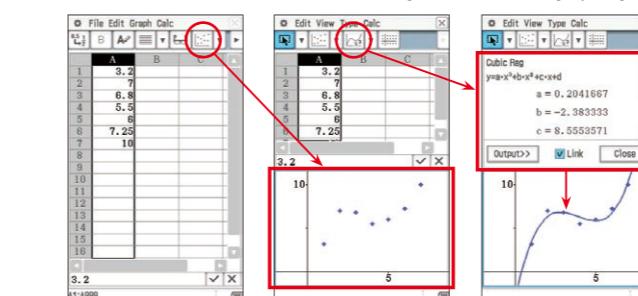
Graphing function

Display formulas and related graphs in the same color and highlight graph characteristics by displaying scale marks, grids, and coordinate values. The vivid color display of the fx-CP400 improves the visibility of graphs and formulas.



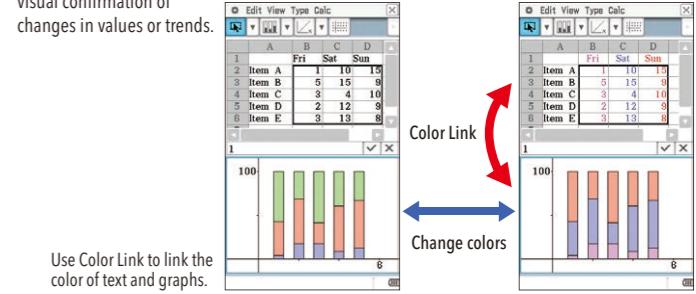
Spreadsheet application

Collected data can be organized and tabulated for analysis after statistical graphing is complete. Spreadsheet data also can be used in table calculations. In addition, the fx-CP400 supports the following functions: search, sort, data import from and export to lists, matrices, and variables, CellIf, and Histogram/Box-whisker graphing.



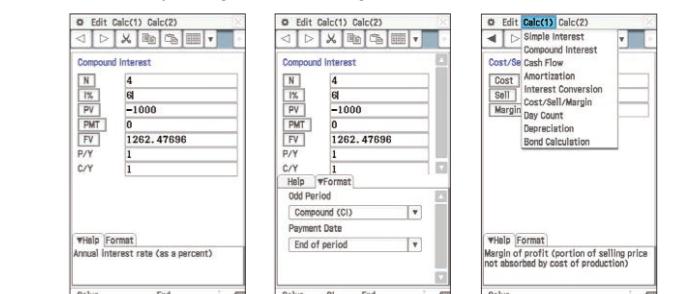
Color Link

The fx-CP400 features the Color Link function, which automatically links colors specified on the spreadsheet screen with colors used in graphs to support learning of functions by enabling visual confirmation of changes in values or trends.

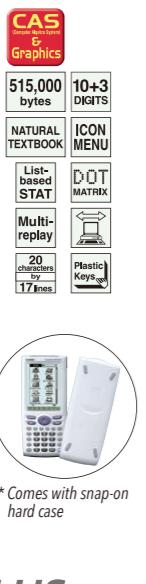
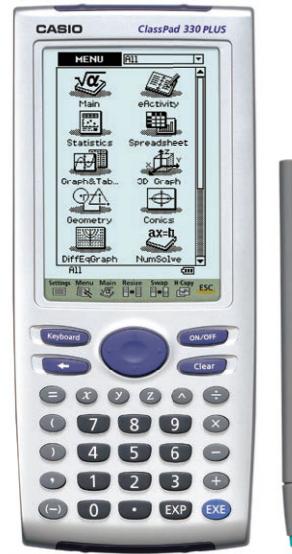


Financial application

This fx-CP400 application provides a total of 15 different financial calculations, including simple/compound interest, cash flow, amortization, depreciation, bond calculation, and operating/financial leverage.



GRAPHIC MODELS WITH CAS CAPABILITY



User-friendly Interface

Pen-touch Operation

Intuitive stylus operation for entry of values and expressions, selection of menu commands, drag-and-drop copying of values and expressions, and much more. A large 160 x 240-dot LCD simplifies operation and displays more data per screen.



* Comes with snap-on hard case

ClassPad 330 PLUS

ClassPad II fx-CP400 / ClassPad 330 PLUS Specifications

ALGEBRA

- CAS (Computer Algebra System)
- Transformation (simplify, expand, factor)
- Function graphing, polar, parametric and $x = f(y)$ equations
- Numeric evaluation of functions in tables
- Graph solve (root, max, intersection, inflection, distance)
- Conics graphs (Parabola, Circle, Ellipse, Hyperbola, General figure)
- Conics graph solve (Focus, Vertex, Directrix, Symmetry, Center, Radius)
- Recursive and explicit sequence numerical tables and plots
- Number base (base 2 (Bin), 8 (Oct), 10 (Dec) and 16 (Hex))
- Laplace transform, Fourier transform, Fast Fourier transform (FFT)

CALCULUS

- Hyperbolics
- Integration, Differential
- Differential equation
- Σ , Π , lim
- Dirac Delta, Heaviside Unit Step, Gamma

STATISTICS

- Statistical plot (Scatter Plot, xyLine, Normal Probability Plot, Histogram, Box-whisker plot)
- Statistical regression graphs

GEOMETRY

eACTIVITY APPLICATION

HARDWARE

- Data communication (via USB and 3-pin cables)
- USB cable for connecting with PC
- 3-pin cable for connecting with other ClassPad unit or EA-200



- Large display (128 x 64 dots)
- Algebra Applications (Computer Algebra System, Algebra, Tutor)
- Graphic functions and Graph solve functions
- Dynamic graph
- Dual graph (Graph and Table, Graph and Graph)
- Conic section graph
- Add-in application with Flash Memory
- Includes a connecting cable for data transfer between two units
- Data communication (requires optional FA-124USB for connecting with PC)



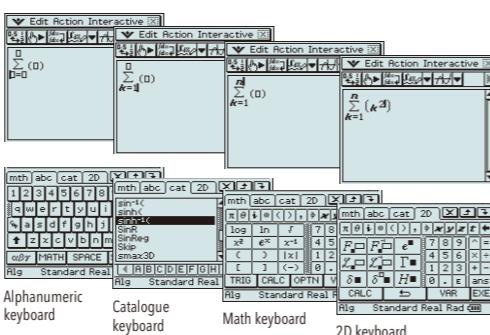
* Comes with slide-on hard case

ALGEBRA FX 2.0 PLUS

User-friendly Interface

Natural Textbook Input and Output

Fractions, powers, and square roots, as well as high-level mathematical expressions such as \log , \sum , d/dx , \lim , matrices, F (Fourier transforms), and L (Laplace transforms), can be entered and displayed just as they appear in your textbook. An on-screen soft keyboard helps to simplify entry of complex expressions.



OTHER USEFUL FEATURES

- Graphing function
- Drag & drop
- Natural format input of equations and expressions
- Natural format display of results
- Math, Alphabet, 2D soft keyboards
- Command catalogue soft keyboard
- Shift key configuration
- Calculation history
- Mantissa + exponent: $10 + 3$
- Interactive manipulation for solving equations
- Differential equation graphs
- Numeric equation solver
- Financial calculations
- Icon menus
- Full screen display/Split screen display
- Software upgradeability (maintenance, feature upgrades)
- User-defined variable
- User-defined function (extends built-in functions)
- Folder-based memory management
- Resetting/initializing memory
- Selectable display language
- Auto Power Off (APO)
- Bundled Screen Receiver Software
- Ending Screen/User-defined Ending Screen

ClassPad II fx-CP400 only

- Graph & Picture
- Horizontal screen view
- Length unit

ClassPad 330 PLUS only

- 3-dimensional graphs
- Presentation feature
- Unit-to-unit screen image transfer

OPTIONS

- ClassPad Manager (FA-CP400A/B, FA-CP330A/B)
- EA-200 Data Analyzer
- USB direct connection to CASIO Data Projector*
- Simple data management using the mass storage function

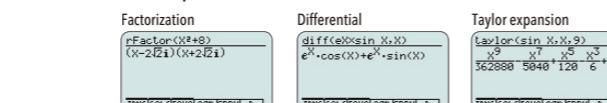


* For information on supported models, refer to the following URL: <http://edu.casio.com/support/projector/>

Algebra Applications

Computer Algebra System (CAS)

Using the Computer Algebra System (CAS), students can factor expressions, find limits of functions and calculate derivatives, integration and Taylor series expressions.



Algebra



Easy equation manipulation by students
The Algebra application makes it possible for students to expand and simplify equations on their own as they derive solutions.

Step-by-step View

Easily follow steps guide students to the solution.



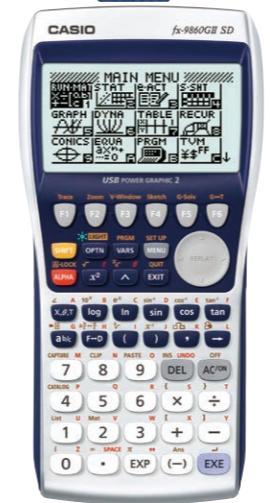
Tutor



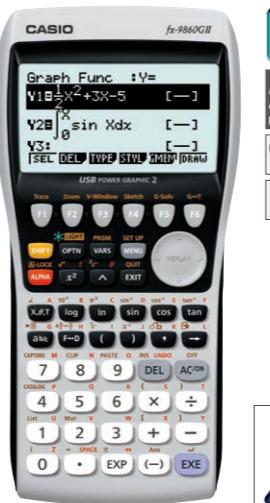
Like having your own personal tutor always on hand to guide you along the way! The TUTOR application guides student to the final solution, much like a teacher does in the classroom. The TUTOR application has three modes:

- Auto
- Manual
- Verify

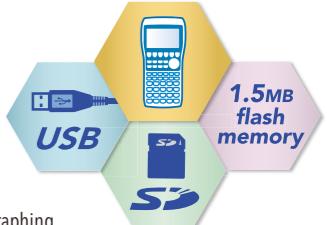
GRAPHIC MODELS

With Natural-V.P.A.M. and backlit display
The next-generation graphic scientific calculator

fx-9860GII SD
* SD memory card not included



fx-9860GII
* Comes with slide-on hard case



User-friendly Interface

- Large display (128 x 64 dots)
- High-resolution LCD
- High-speed CPU
- Rectangular coordinate graphing, Polar coordinate graphing
- Parametric function graphing, Inequality graphing
- Table and Graph
- Solve (root, minimum, maximum, intersection, integration)
- Dynamic graph
- Conic section graph
- Recursion graph
- eActivity
- Geometry
- Statistical plot (scatter plot, xyLine, normal probability plot, histogram, box plot)
- Statistical regression graphs (linear, med-med, quadratic, cubic, quartic, logarithmic, exponential, power, sinusoidal, logistic regression)
- Advanced statistical calculations: tests, intervals, distributions
- Pie chart
- Bar graph
- Spreadsheet and statistical plot
- Numeric equation solver, Simultaneous equations, Polynomial equations
- Financial functions
- Programming
- SD memory card slot (fx-9860GII SD only)
- Data communication
- Out-of-the-box USB operations
- Direct connection to a projector
- User memory: 62,000 bytes, User storage memory: 1.5 M bytes
- EA-200 Data Analyzer (Option)

Backlight on



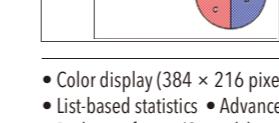
fx-CG20
* Comes with snap-on hard case



Graphics

over 2,900 FUNCTIONS
10+2 DIGITS
ICON MENU
NATURAL V.P.A.M.
DOT MATRIX
List-based STAT
Multi-replay
21 channels by 8 lines
61,000 bytes

Color Link

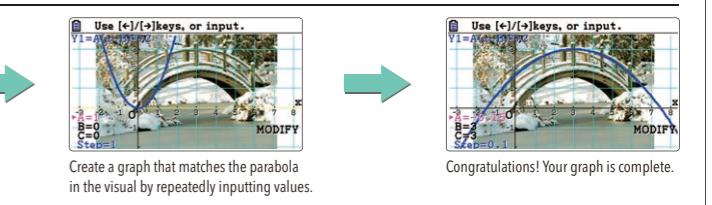


Automatically links colors of values on the spreadsheet screen with colors used in graphs!

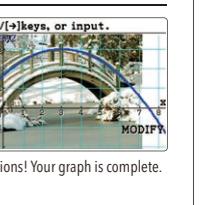
* Comes with snap-on hard case

Color display (384 x 216 pixels)
Natural textbook display
Graphic functions
eActivity
Probability
List-based statistics
Advanced statistics
Financial functions
Mass storage function
EA-200 Data Analyzer (Option)

More than 50 pictures are pre-loaded on the fx-CG20!
Single images
Multiple images



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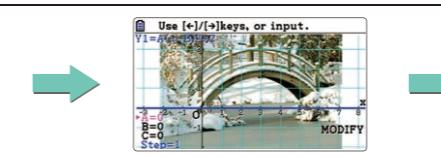


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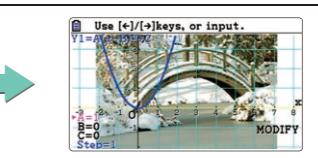
Graphing

Students can create a wide variety of graphs over real-life visual backgrounds.

Graph Func : $y_1 = (x-1)^2 + 3$
 $y_2 = 1 - \frac{1}{x}$
 $y_3 = \frac{1}{x}$
 $y_4 = \frac{1}{x^2}$
 $y_5 = \frac{1}{x^3}$
 $y_6 = \frac{1}{x^4}$

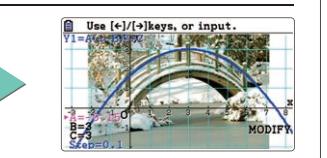


Select the formula for the graph you want to create.



MODIFY

A graph screen with a visual appropriate for creating a graph of the selected function is displayed.



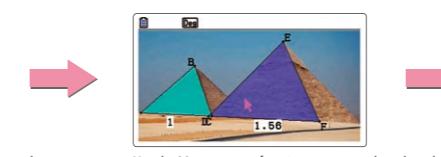
Create a graph that matches the parabola in the visual by repeatedly inputting values.

Congratulations! Your graph is complete.

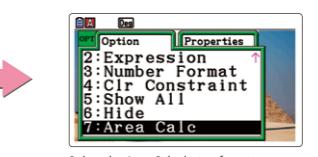
Geometry

The use of real-life visuals makes it fun and easy to study various aspects of geometry, including the drawing of shapes, movement, and similarity relations.

DEF+ABC=2.45
ABC=0.35
DEF=0.85
SAB=0.1

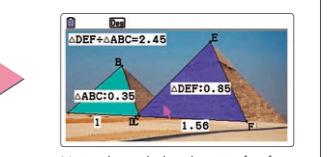


Draw a shape that corresponds to the background.



MODIFY

Use (+/-) keys, or input.



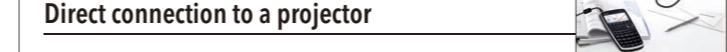
It's simple to calculate the ratio of surface area and other information.

Out-of-the-box USB operations

The fx-CG20 has a mass storage feature that makes it easy to transmit data to a personal computer like a USB flash memory device. Program-Link software is not required. (USB cable included)

System Requirements: Operating Systems:
Windows® 8 (64-bit), Windows® 7 (32-bit/64-bit), Windows Vista® (32-bit),
Windows® XP (32-bit), Mac OS® X (10.5.6 or later, 10.6.2 or later)

Direct connection to a projector



Connect the calculator to a data projector and project the calculator screen.

Connect the calculator to a CASIO Data Projector. Projecting graphs and equations on a large screen makes mathematics easier to teach and easier to learn.

Large-capacity 16MB flash memory

An ample 16MB of flash memory capacity allows worry-free downloading and storage of data and applications.

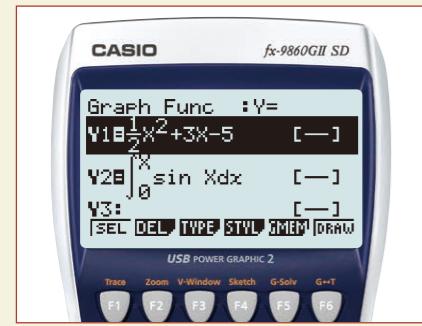
GRAPHIC MODELS

Natural textbook display!

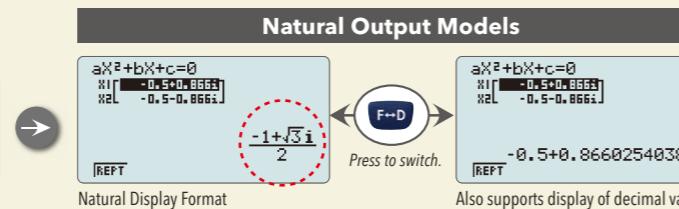
CASIO's original "Natural Expression Input Display" and "Natural Expression Output Display" make it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in the textbook. The result is enhanced student comprehension and improved math class efficiency.

Natural Input

Natural Input now supported in the Graph Mode!

**Natural Output****Polynomial equation result****Previous Models**

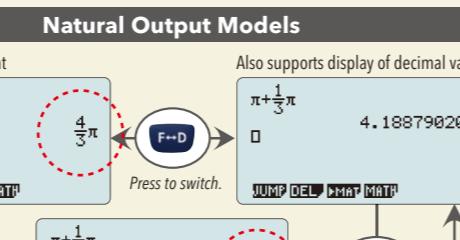
```
aX2+bX+c=0
X1: -0.5+0.866i
X2: -0.5-0.866i
-1.2+0.8660254038i
```

**NATURAL-V.P.A.M.**

Natural Display Format
Also supports display of decimal values.

Result of expression with Pi symbol**Previous Models**

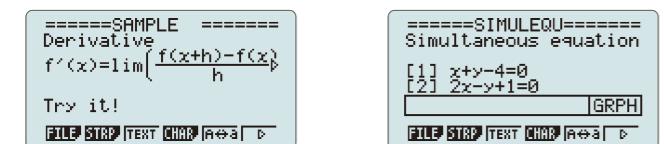
```
 $\pi + \frac{1}{3}\pi$ 
4.188790205
```



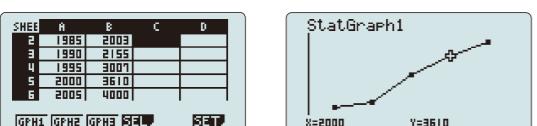
Natural Display Format
Also supports display of decimal values.
Raised numerator display also is supported.

eActivity

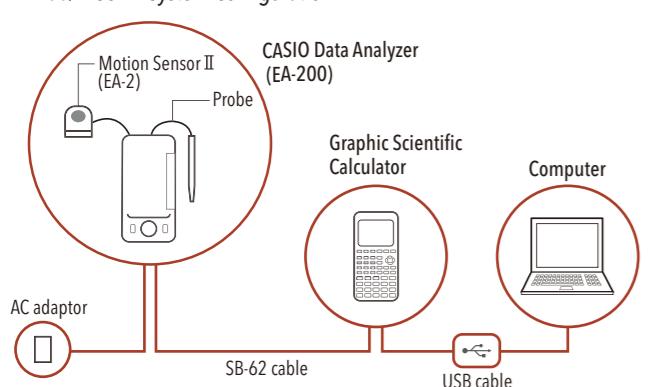
fx-9860GII Series calculators come with the same eActivity capabilities that originally appeared on the ClassPad 330 PLUS. Now teachers as well as students can create their own problems and study materials. Students get the opportunity to learn at their own pace for more efficient study both at school and at home. eActivity is a great motivator for learning and understanding.

**Built-in Software****Spreadsheet**

A multi-function spreadsheet with built-in graphing capabilities is a valuable tool for table calculation lesson exercises.

**E-CON2**

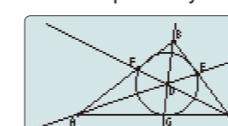
E-CON2 provides total control over the optional EA-200 Data Analyzer. It makes it possible to measure changes in temperature, sound, or speed using the EA-200 without any troublesome settings or program input.

EA-200/E-CON2 System Configuration**Add-in Software****Pre-installed Software**

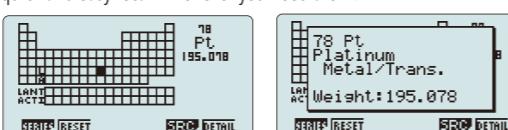
Pre-installed add-in software comes installed on the calculator when you purchase it. You can use such software as-is, or you can delete it to free up memory.

Geometry

Geometry add-in software is designed to make learning geometry fun.

**Downloadable Software****Physium**

The Physium add-in provides instant access to the periodic table of elements, whose data can be used in calculations. Often-use elements and atomic symbols can be stored for quick and easy recall whenever you need them.

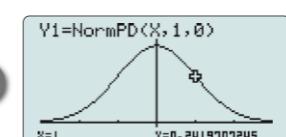


Add-in software can be downloaded from the CASIO website.
<http://edu.casio.com/dl/>

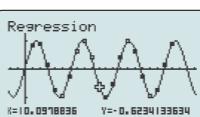
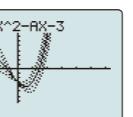
**Other Features****Probability**

```
NormPD(1,1,0)
tCD(0,1,1)
0.25
```

tPD tCD Intx



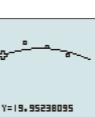
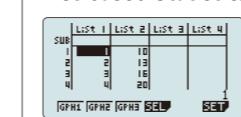
Normal distribution, Student's *t*-distribution, and other often-used statistical calculations are provided in function format for easier practical application.



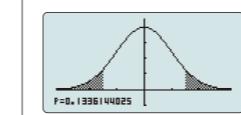
Icon menu

Dynamic graph

Regression graph

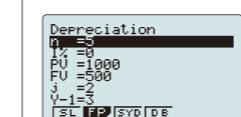
List-based Statistics

Store a list of values in memory for use when performing function and statistical calculations, when drawing graphs, or when generating tables of numeric values.

Advanced Statistics

Perform tests, confidence interval, probability distribution, and other calculations and graphing.

1-sample *t*-test graph

Financial Functions

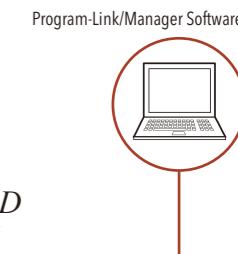
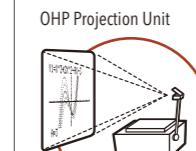
Depreciation

Bond calculation

Compound interest

- Depreciation
- Bond calculation
- Simple interest
- Compound interest
- Investment appraisal (cash flow)
- Amortization

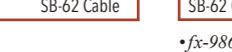
- Interest rate conversion (annual percentage rate and effective interest rate)
- Cost, selling price, or margin
- Day or date calculations

Peripherals

fx-9860GII SD
fx-9860GII



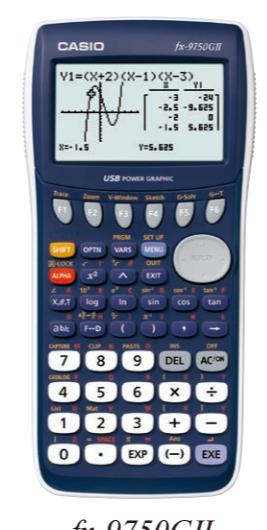
CASIO Data Projector
• Green Slim models
• Standard models
• Pro models
• Short Throw models



SB-62 Cable
• fx-9860GII Series
• fx-CG20
• fx-9750GII
• fx-9750G Series
• CFX-9850G Series
• fx-7400G Series
• fx-7400GII



EA-200 Motion Sensor II(EA-2)
• EA-2
• EA-200
• Probe



Graphics

over 2,800

FUNCTIONS

ICON MENU

DOT MATRIX

List-based STAT

Multireplay

Plastic Keys

21 digits by 8 lines

fx-9750GII



* Comes with slide-on hard case.

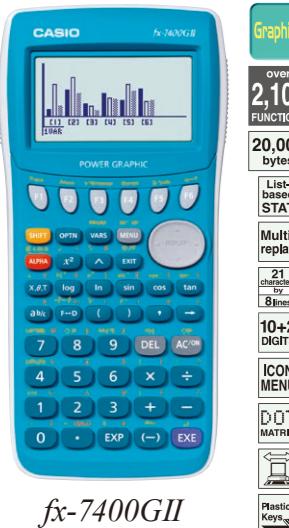
New features give you the tools to create outstanding classroom presentations!

POWER GRAPHIC

- Dot matrix display (128 × 64 dots)
- High-resolution LCD
- High-speed CPU
- Rectangular coordinate graphing, Polar coordinate graphing
- Parametric function graphing, Inequality graphing
- Table and Graph
- Dual graph (table and graph, graph and graph)
- Solve (root, minimum, maximum, intersection, integration)
- Dynamic graph
- Conic section graph
- Recursion graph
- Statistical plot (scatter plot, xyLine, normal probability plot, histogram, box plot)

- Statistical regression graphs (linear, med-med, quadratic, cubic, quartic, logarithmic, exponential, power, sinusoidal, logistic regression)
- Advanced statistical calculations: tests, intervals, distributions
- Pie chart
- Bar graph
- Numeric equation solver, Simultaneous equations, Polynomial equations
- Financial functions
- Programming
- Data communication
- Direct connection to a projector
- User memory: 62,000 bytes
- USB Port
- EA-200 Data Analyzer (Option)

GRAPHIC MODELS

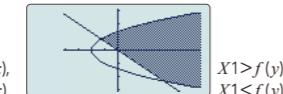
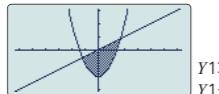
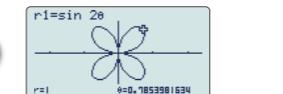
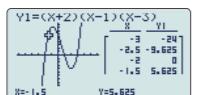
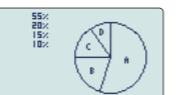
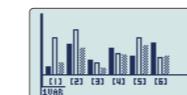
Graphics
over 2,100 functions
20,000 bytes
List-based STAT
Multi-replay
2-line display by 8 lines
10+2 digits
ICON MENU
DOT MATRIX
Plastic Keys

- High-definition display (128×64 dots)
- Inequality Graphing • Polar Graph • $X=f(y)$
- Graph Solve Function (Root, Intersection)
- Sketch (Tangent) • Bar Graph/Pie Chart
- Random Number Function • Quotient, Remainder
- String Functions • Unit Conversion
- Solve Calculations (EQUA mode)
- GCD/LCM • 12 Types of Regression

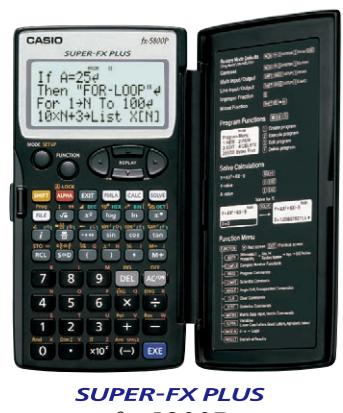


* Comes with slide-on hard case.

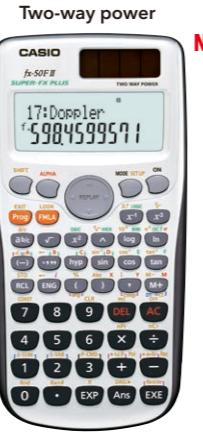
Main Functions

Inequality Graphing Supports graphing of $X>f(y)$, inequalities.**Polar Graph** Supports graphing of polar type graphs.**Graph & Table****Graph Solve Function****Pie Chart****Bar Graph**

PROGRAMMABLE MODELS

SUPER-FX PLUS
fx-5800P664 FUNCTIONS
28,500 bytes
NATURAL TEXTBOOK
List-based STAT
Multi-replay
10+2 DIGITS
DOT MATRIX
Plastic KeysNatural Textbook Display,
More Powerful Program
Functions, 4-line Display

- Programming functions (Up to memory)
- Matrix calculations
- Differential and integration
- Recursions • Solve function
- Complex number calculations
- Base-n calculations
- Data transmission between two fx-5800P calculators
- 26 to 2398 variables
- Fraction calculations
- 40 scientific constants
- 128 built-in formulas
- Multi-replay function
- Statistics (List-based statistics, Standard deviation, Regression analysis)
- Integrated hard case swings back a full 360 degrees.

NEW
SUPER-FX PLUS
fx-50FIITwo-way power
680 bytes
STAT-data
Multi-replay
2-LINE BIG DISPLAY
10+2 DIGITS
DOT MATRIX
Plastic KeysBASIC-like Program,
2-line Display,
Multi-replay Function

- Programming functions (4 program areas)
- Multi-replay function
- 2-line big display
- Complex number calculations
- Combination and permutation
- 23 built-in formulas
- Fraction calculations
- 40 scientific constants
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- 7 variables
- Base-n calculations/conversions
- Logical operations
- Comes with slide-on hard case.

Two-way power
406 FUNCTIONS
680 bytes
STAT-data
Multi-replay
2-LINE BIG DISPLAY
10+2 DIGITS
DOT MATRIX
Plastic Keysfx-50FH
HKEAA approved modelSUPER-FX
fx-3650P279 FUNCTIONS
360 bytes
STAT-data
Multi-replay
2-LINE DISPLAY
10+2 DIGITS
DOT MATRIX
Plastic KeysMulti-replay Function,
2-line Display,
Perfect Algebraic Method

- Programming functions (4 program areas)
- Multi-replay function
- 2-line display
- Fraction calculations
- Combination and permutation
- Differential and integration
- Statistics (STAT-data editor, Standard deviation, Regression analysis)
- Base-n calculations/conversions
- Logical operations
- Complex number calculations
- 7 variables
- Plastic keys
- Comes with snap-on hard case.



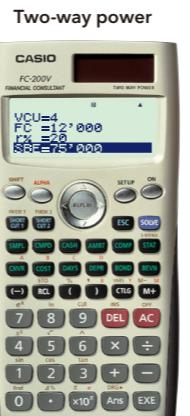
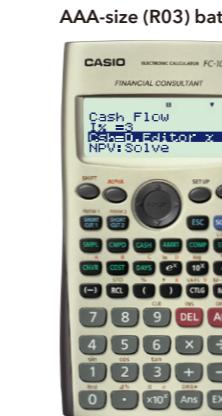
fx-3950P

242 FUNCTIONS
1,103 bytes
2-LINE BIG DISPLAY
10+2 DIGITS
DOT MATRIX
Plastic Keys2-line Display,
Program File System

- 2-line display shows formulas and results simultaneously.
- Programming functions (Up to memory)
- Program file system for storing multiple programs
- Replay function
- Engineering symbol calculations
- Formula memory
- Integrations
- Statistics (Standard deviation, Regression analysis)
- Base-n calculations/conversions
- Logical operations

fx-4500PA

FINANCIAL CONSULTANT

FINANCIAL CONSULTANT
FC-200VFINANCIAL CONSULTANT
FC-100VTwo-way power
10+2 DIGITS
DOT MATRIX
Plastic KeysAAA-size (R03) battery
10+2 DIGITS
DOT MATRIX
Plastic Keys

Powerful, original Financial Consultant features take much of the work out of financial calculations!

- Plastic keys
- Comes with new slide-on hard case.
- Power supply:

 - FC-200V: Solar cell and a single G13 type button battery (LR44)
 - FC-100V: One AAA-size battery (R03)

- Approximate battery life:

 - FC-200V: 3 years (1 hour of operation per day)
 - FC-100V: 17,000 hours continuous display of flashing cursor

- Dimensions:

 - FC-200V: 12.2 (H) × 80 (W) × 161 (D) mm
 - FC-100V: 13.7 (H) × 80 (W) × 161 (D) mm

- Approximate weight: FC-200V: 105g; FC-100V: 110g

A bank of mode keys provides you with one-touch access to the mode you need.

Compound interest
Payment period, interest rate, deposit amount, future value**Investment appraisal (cash flow)**
Net present value method, internal rate of return method, payback period method, etc.**Amortization**
Monthly payment, principal and interest to date**General and function**
Virtually the same functions as a standard calculator**Simple interest**
Interest amount, principal and interest**Break-even point**
Six modes for calculation of break-even point, etc.**Statistical and regression**
Statistical calculations using input sample data**Interest rate conversion**
Nominal interest rate and effective interest rate conversion**Day or date calculations**
Calculation of any of the above values after inputting the other two**Depreciation**
Straight-line method, declining balance method**Bond calculation**
Purchase price, annual yield

NPV=16165.85599

Break-even point

VCU=15

FC=15000

I% =45

NPBE=45585.71429

J =3

Depreciation

FP =24981.80265

RDV=70426.64735

BOND =3

CNVR

COST

DAYS

DEPR

BOND

BEVN

Simple interest

Compound interest

Investment appraisal (cash flow)

Amortization

Interest rate conversion

Cost, selling price, or margin

Day or date calculations

Depreciation

Bond calculation

Interest rate conversion

APR=2.471803524

CST=-96.35267183

PV=-52000

INT=-0.966850829

PRC=-95.385821

PMT=0

FV=-50000

I% =0.78595454

PMT=0

PV=-50000

CF=15000

VCU=15

Set:End

n =5

I% =45

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

I% =0

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

I% =0

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

I% =0

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

I% =0

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

I% =0

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

I% =0

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

I% =0

PV =-50000

PMT=0

FV=16165.85599

NPV=16165.85599

Set:End

n =5

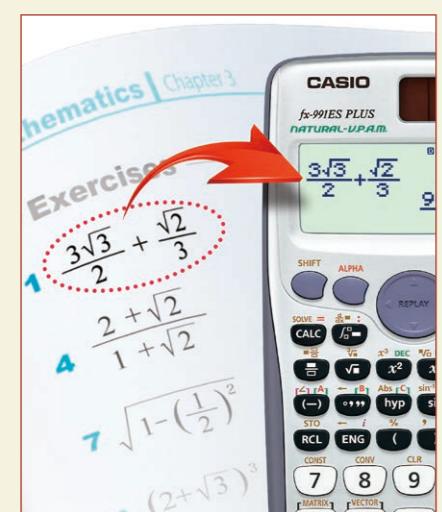
I% =0

PV =-50000

PMT=0

FV=16165.8559

STANDARD MODELS



Classroom models that make it easy to teach and easy to learn!

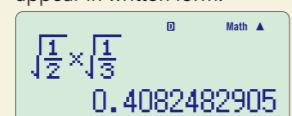


NATURAL-V.P.A.M.

Natural Textbook Display format!
CASIO's original "Natural Expression Input Display" and "Natural Expression Output Display" make it possible to display fractions, exponents, logarithms, powers, and square roots just as they are written in the textbook. The result is enhanced student comprehension and improved math class efficiency.

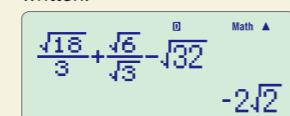
Natural input

Input expressions and arithmetic operations as they appear in written form.



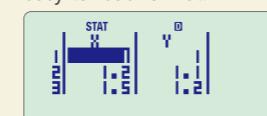
Natural output

Calculation results appear in the same format as they are written.



Full-dot display

Equations and statistical data are displayed in a clear, easy-to-read format.



Natural Textbook Display examples

| Fraction | Square root | Logarithmic | Fraction and square root | Expression with square root | Trigonometry |
|-----------------------------|----------------------|----------------------------------------|----------------------------------|-----------------------------|--------------|
| $\frac{4}{5} + \frac{2}{3}$ | $\sqrt{2+2\sqrt{2}}$ | $\log_2(9) \times \log_3(\frac{1}{8})$ | $\frac{2+2\sqrt{2}}{1+\sqrt{2}}$ | $\sin(75)$ | $\cos(30)$ |

Prime factorization

82ES PLUS | 85ES PLUS | 350ES PLUS | 95ES PLUS

Determine the integers for a sum of -15 and a product of 56...



Problem: Factor $x^2 - 15x + 56$.

Result: $(x-8)(x-7)$



Factor display

Input 56.

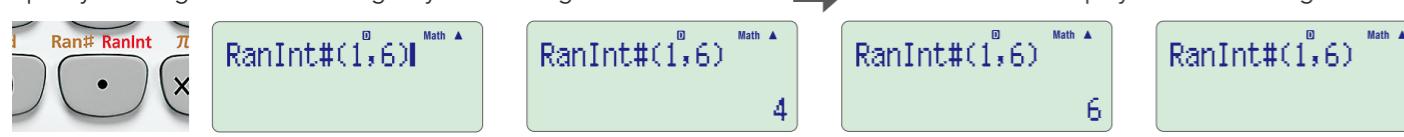
The calculator displays the factors.

$56 = 2^3 \times 7$

Random integers

82ES PLUS | 85ES PLUS | 350ES PLUS | 95ES PLUS | 570ES PLUS | 991ES PLUS

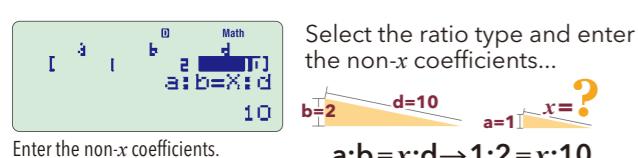
Specify the range of random integers you want to generate...



A random integer is displayed each time the equals (=) key is pressed.

Ratio calculation

95ES PLUS



Select the ratio type and enter the non-x coefficients...

$b=2$, $d=10$, $a=1$, $x=?$



The calculator displays the value of x.

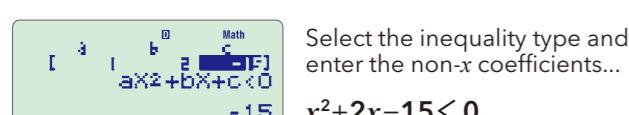
$x=5$

X-value appears on the display.

Enter the non-x coefficients.

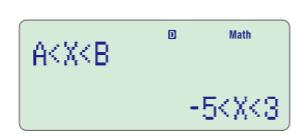
Inequality

95ES PLUS



Select the inequality type and enter the non-x coefficients...

$x^2 + 2x - 15 < 0$



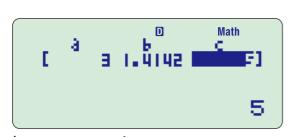
The calculator displays the solution of the inequality.

$-5 < x < 3$

Enter the non-x coefficients.

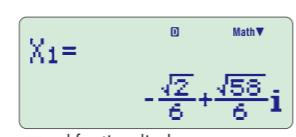
New equation mode

95ES PLUS | 570ES PLUS | 991ES PLUS



Input an equation...

$3x^2 + \sqrt{2}x + 5 = 0$



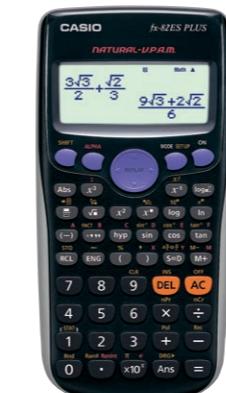
The calculator displays a solution using $\sqrt{}$ and fractions.

$x = -\frac{\sqrt{2}}{6} + \frac{\sqrt{58}}{6}i$

$\sqrt{}$ and fraction display

ES PLUS Series

AAA-size (R03) battery



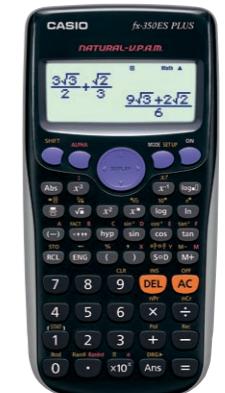
fx-82ES PLUS

Two-way power



fx-85ES PLUS

AAA-size (LR03) battery



fx-350ES PLUS

Natural-V.P.A.M. Models

Main functions:

- Prime factorization
- Random integers

Standard functions:

- Coordinate transformation
- Power calculation
- Trigonometry
- Fraction calculations
- Combination and permutation
- 9 variables
- Statistics (List-based STAT data editor, Standard deviation, Regression analysis)
- Table function

Trigonometry

$\cos(30)$

* During trigonometric calculations, only values that are a multiple of 15 can be displayed using square root form.

ES PLUS Series standard functions

• Coordinate transformation

$\text{Pol}\left(\frac{1}{8}, \frac{\sqrt{3}}{8}\right)$

$r=0.25, \theta=60$

287

• Power calculation

$2^2 + 3^3 + 4^4$

287

• Statistics

STAT

2

1.376315789

• Data registration

STAT

2

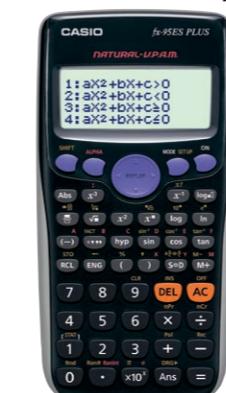
Regression calculation

• Σx^2 value calculation

Σx^2

7.13

AAA-size (R03) battery



fx-95ES PLUS

Main functions

- Prime factorization
- Random integers
- New equation mode
- Inequality
- Ratio calculation

Standard functions plus additional function

• Equation calculations

$1: ax^3+bx^2+cx+d=0$

$2: ax^2+bx+c=0$

$3: ax^2+bx+c=0$

$4: ax^3+bx^2+cx+d=0$

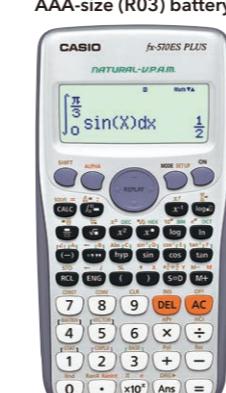
Equation menu

Cubic equation

Simultaneous linear equations

Quadratic equation

AAA-size (R03) battery



fx-570ES PLUS

Two-way power



fx-991ES PLUS

Main functions

- New equation mode
- Random integers

Standard functions plus additional functions

• Integration calculations

$\int_{0}^{1} x^2 dx$

1

• Differential calculations

$\frac{d}{dx}(\sin(x))$

$x=\frac{\pi}{2}$

0

• Matrix calculations

$\text{MatA}(m:n)$

$m:n?$

1: 3x3

2: 3x2

3: 2x3

4: 2x2

5: 2x1

• Scientific constants

$\frac{1}{\sqrt{2}}$

299792458

-31°C°F

-23.8

• Metric conversion

$\frac{-3+2i}{2+i}$

- $\frac{4}{5} + \frac{7}{5}i$

• Complex number calculations

• Base-n calculation

• Equation calculations

Scientific Calculators Specification Table

| | Graphic Models | | | | | | | |
|------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------|---------------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|---------------------------------------------------|
| | ClassPad II fx-CP400 | ClassPad 330 PLUS | ALGEBRA FX 2.0 PLUS | fx-CG20 | fx-9860GII SD | fx-9860GII | fx-9750GII | fx-7400GII |
| Specifications | Number of functions | — | — | Over 1,500 | (Over 2,900)* ⁶ | (Over 2,900)* ⁶ | (Over 2,800) | (Over 2,100) |
| | Power supply (Main) | AAA × 4 (Rechargeable battery support) | AAA × 4 (Rechargeable battery support) | AAA × 4 | AAA × 4 (Rechargeable battery support) | AAA × 4 | AAA × 4 | AAA × 4 |
| | Power supply (Backup) | — | CR2032 × 1 | — | — | — | — | — |
| | Approximate battery life Main (hours) | 100 (LR03)* ¹ 60 (Rechargeable battery)* ¹ | 140 (LR03)* ¹ 100 (Rechargeable battery)* ¹ | 140 (R03)* ² / 230 (LR03)* ² | 85 (Rechargeable battery)* ¹ | 200 (LR03)* ¹ | 200 (LR03)* ¹ | 230 (LR03)* ¹ |
| | Approximate battery life Backup (years) | — | — | 2 | — | — | — | — |
| | Dimensions H×W×D (mm) | 21.1 × 89 × 206 | 21 × 84 × 189.5 | 19.5 × 82 × 178 | 20.6 × 89.5 × 188.5 | 21.2 × 91.5 × 184 | 21.3 × 87.5 × 180.5 | 21.3 × 87.5 × 180.5 |
| | Approximate weight (g) | 315 | 260 | 213 | 230 | 225 | 205 | 205 |
| | Case style | Snap-on hard | Snap-on hard | Slide-on hard | Snap-on hard | Slide-on hard | Slide-on hard | Slide-on hard |
| | Display | 320 × 528 dots/ color | 160 × 240 dots/ monochrome | 64 × 128 dots/ monochrome | 384 × 216 dots/ color | 64 × 128 dots/ monochrome | 64 × 128 dots/ monochrome | 64 × 128 dots/ monochrome |
| | Display capacity (characters) | 25 × 15 | 20 × 17 | 21 × 8 | 21 × 8 | 21 × 8 | 21 × 8 | 21 × 8 |
| | Mantissa + exponent digits | 10 + 3 | 10 + 3 | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 |
| Programming Functions | Icon menus | ● | ● | ● | ● | ● | ● | ● |
| | Internal operation digits | 15 | 15 | 15 | 15 | 15 | 15 | 15 |
| | Nested parentheses levels | Up to memory | Up to memory | 26 | 26 | 26 | 26 | 26 |
| | Program logic | ● (BASIC-like) | ● (BASIC-like) | ● (BASIC-like) | ● (BASIC-like) | ● (BASIC-like) | ● (BASIC-like) | ● (BASIC-like) |
| | Memory (bytes) | 515,000 | 515,000 | 146,000 | 61,000 | 62,000 | 62,000 | 20,000 |
| Storage memory area (Flash memory) | Program areas | Up to memory | Up to memory | Up to memory | Up to memory | Up to memory | Up to memory | Up to memory |
| | 5.5MB Flash ROM for eActivity, 24MB USB Flash Drive | 5.5MB Flash ROM for eActivity, 6MB USB Flash Drive | 768KB | 16MB | 1.5MB | 1.5MB | — | — |
| Utilities | Built-in formulas | — | — | — | — | — | — | — |
| | Natural textbook display / NATURAL-V.P.A.M. | ● | ● | — | ● | ● | — | — |
| | Key rollover function | ● | ● | ● | ● | ● | ● | ● |
| | Replay function | (History) | (History) | ● | ● | ● | ● | ● |
| | Multi-replay functions | (History) | (History) | ● | ● | ● | ● | ● |
| | Replay copy | — | — | — | — | — | — | — |
| | Backspace | ● | ● | — | ● | ● | ● | ● |
| | CALC function | — | — | — | — | — | — | — |
| | SOLVE function | ● | ● | ● | ● | ● | ● | ● |
| | Answer function | ● | ● | ● | ● | ● | ● | ● |
| | Variables | Up to memory | Up to memory | 28 | 28 | 28 | 28 | 28 |
| | Auto power off | ● | ● | ● | ● | ● | ● | ● |
| Special Features | Base-n calculations (Binary/Octal/Hexadecimal) | ● | ● | ● | ● | ● | ● | ● |
| | Logical operations | ● | ● | ● | ● | ● | ● | ● |
| | Engineering symbol calculations | — | — | ● | ● | ● | ● | ● |
| | Engineering notation (ENG/ENG) | — | — | ● | ● | ● | ● | ● |
| | Scientific constants | — | — | — | ● | ● | ● | ● |
| CAS | Metric conversions | — | — | — | ● | ● | ● | ● |
| | Computer Algebra System | ● | ● | ● | — | — | — | — |
| Basic Functions | Trigonometric, inverse trigonometric ($\sin/\cos/\tan/\sin^{-1}/\cos^{-1}/\tan^{-1}$) | ● | ● | ● | ● | ● | ● | ● |
| | Hyperbolic, inverse hyperbolic ($\sinh/\cosh/\tanh/\sinh^{-1}/\cosh^{-1}/\tanh^{-1}$) | ● | ● | ● | ● | ● | ● | ● |
| | Exponential, logarithmic ($\log, \ln, 10^x, e^x$) | ● | ● | ● | ● | ● | ● | ● |
| | Base specified logarithmic | ● | ● | — | ● | ● | ● | ● |
| | Power and radical root ($x^y/x\sqrt{ }$) | ● | ● | ● | ● | ● | ● | ● |
| | Fraction | ● | ● | ● | ● | ● | ● | ● |
| | Percentage calculation (%) | ● | ● | — | — | — | — | — |
| | Rounding | ● | ● | ● | ● | ● | ● | ● |
| | Simplification | — | — | — | ● | ● | — | — |
| | Integer division | — | — | — | ● | ● | — | — |
| | GCD/LCM | ● | ● | ● | ● | ● | — | — |
| Calculus | Sexagesimal ↔ decimal | ● | ● | ● | ● | ● | ● | ● |
| | Display format (FIX, SCI) | ● | ● | ● | ● | ● | ● | ● |
| | Angle unit (Deg, Rad, Grad) | ● | ● | ● | ● | ● | ● | ● |
| | Angle unit conversion (Deg, Rad, Grad) | ● / ● / — | ● / ● / — | ● | ● | ● | ● | ● |
| | Factorization into prime factors | ● | — | — | — | — | — | — |
| Calculus | Ratio calculation | — | — | — | — | — | — | — |
| | Differentiation calculation | ● | ● | ● | ● | ● | ● | ● |
| Algebra | Integration calculation | ● | ● | ● | ● | ● | ● | ● |
| | Simultaneous equation | ● | ● | (30 unknowns) | ● (6 unknowns) | ● (6 unknowns) | ● (6 unknowns) | ● (6 unknowns) |
| | Polynomial equation | ● | ● | (Degree 2-30) | ● (Degree 2-6) | ● (Degree 2-6) | ● (Degree 2-6) | ● (Degree 2-6) |
| | Inequality calculation | — | — | — | — | — | — | — |
| | Table function | ● | ● | ● | ● | ● | ● | ● |
| Geometry | Matrix calculations | ● | ● | ● | ● | ● | ● | ● |
| | Complex number calculation | ● | ● | ● | ● | ● | ● | ● |
| | Geometry application | ● | ● | — | ● (Preloaded) | ● (Preloaded) | ● (Preloaded) | — |
| Probability | Coordinate conversion (Pol, Rec) | ● | ● | ● | ● | ● | ● | ● |
| | Vector calculations | ● | ● | — | — | — | — | — |
| | Combination, permutation (nCr, nPr) | ● | ● | ● | ● | ● | ● | ● |
| Statistics | Random numbers | ● | ● | ● | ● | ● | ● | ● |
| | Random integers | ● | ● | — | ● | ● | ● | ● |
| | List-based STAT data editor | ● | ● | ● | ● | ● | ● | ● |
| | Standard deviation | ● | ● | ● | ● | ● | ● | ● |
| | Regression analysis | ● | ● | ● | ● | ● | ● | ● |
| | Linear regression | ● | ● | ● | ● | ● | ● | ● |
| | ab exponential regression | ● | ● | ● | ● | ● | ● | ● |
| | Advanced statistics | ● | ● | ● | ● | ● | ● | ● |
| | Other regressions | Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst | Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst | Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst | Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst | Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst | Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst | Med, Quad, Cubic, Quart, Log, Exp, Pwr, Sin, Lgst |
| Finance | Financial functions | — | — | — | — | — | — | — |
| | Spreadsheet | ● | ● | — | ● | ● | — | — |
| Others | eActivity | ● | ● | — | ● | ● | — | — |
| | Data communication | Graph&Picture, Horizontal screen view, DiffEq Graph, 3D Graph, DiffEq Graph, DPJ direct connection, Mass storage, Screen Receiver | Picture, Presentation, 3D Graph, DiffEq Graph, DPJ direct connection, Mass storage, Screen Receiver | Recursions | Recursions, Graphical color display, Color Link, Picture Plot | Recursions, Backlight display | Recursions, Backlight display | Recursions |

*1 Continuous operation (assuming 5 minutes calculation and 55 minutes display per hour) *2 Continuous display of main menu *3 1 hour use per day *4 Continuous display of flashing cursor *5 When left with power turned off *6 Changes when OS is updated

Scientific Calculators Specification Table

| | Programmable Models | | | | | Standard Models | | | |
|----------------|---------------------------------------|----------------------|----------------------------------|----------------------------------|-----------|-----------------|---------------|----------------------------------|---------------|
| | fx-5800P | fx-50F II fx-50FH | fx-3650P | fx-3950P | fx-4500PA | fx-82ES PLUS | fx-85ES PLUS | fx-350ES PLUS | fx-95ES PLUS |
| Specifications | Number of functions | 664 | 406 | 279 | 279 | 242 | 252 | 252 | 274 |
| | Power supply (Main) | AAA × 1 (LR03) | Two-way power (Solar + LR44 × 1) | Two-way power (Solar + LR44 × 1) | LR44 × 1 | CR2032 × 1 | AAA × 1 (R03) | Two-way power (Solar + LR44 × 1) | AAA × 1 (R03) |
| | Power supply (Backup) | — | — | — | — | — | — | — | — |
| | Approximate battery life Main (hours) | 1 year* ³ | 3 years (LR44)* ³ | | | | | | |

Scientific Calculators Specification Table

| Standard Models | | | | | | | | | | |
|-----------------------|------------------------------------------------------------------------------------|--------------------------|----------------------------------|---------------------------------------------|----------------------------------|--------------------------------------------|---------------------------------------------|---------------------------------------------|----------------------------------|----------------------------------|
| | fx-570ES PLUS | fx-991ES PLUS | fx-82MS | fx-85MS | fx-350MS | fx-95MS | fx-100MS | fx-115MS | fx-570MS | fx-991MS |
| Specifications | Number of functions | 417 | 417 | 240 | 240 | 240 | 244 | 300 | 300 | 401 |
| | Power supply (Main) | AAA × 1 (R03) | Two-way power (Solar + LR44 × 1) | AA × 1 | Two-way power (Solar + LR44 × 1) | LR44 × 1 | AA × 1 | AA × 1 | Two-way power (Solar + LR44 × 1) | Two-way power (Solar + LR44 × 1) |
| | Power supply (Backup) | — | — | — | — | — | — | — | — | — |
| | Approximate battery life Main (hours) | 17,000* ⁴ | 3 years (LR44) ^{*3} | 17,000* ⁴ /2 years* ⁵ | 3 years (LR44) ^{*3} | 9,000* ⁴ /3 years* ⁵ | 17,000* ⁴ /2 years* ⁵ | 17,000* ⁴ /2 years* ⁵ | 3 years (LR44) ^{*3} | 3 years (LR44) ^{*3} |
| | Approximate battery life Backup (years) | — | — | — | — | — | — | — | — | — |
| | Dimensions H×W×D (mm) | 13.8 × 80 × 162 | 11.1 × 80 × 162 | 18.6 × 85 × 156 | 12.2 × 85 × 155 | 19.5 × 78 × 155 | 20 × 78 × 155 | 12.7 × 78 × 154.5 | 12.7 × 78 × 154.5 | 12.7 × 78 × 154.5 |
| | Approximate weight (g) | 100 | 95 | 125 | 100 | 100 | 130 | 105 | 105 | 105 |
| | Case style | Slide-on hard | Slide-on hard | Slide-on hard | Slide-on hard | Slide-on hard | Slide-on hard | Slide-on hard | Slide-on hard | Slide-on hard |
| | Display | 31 × 96 dots | 31 × 96 dots | 5 × 6 dots × 12 digits | 5 × 6 dots × 12 digits | 5 × 6 dots × 12 digits | 5 × 6 dots × 12 digits | 5 × 6 dots × 12 digits | 5 × 6 dots × 12 digits | 5 × 6 dots × 12 digits |
| | Display capacity (characters) | 15 | 15 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| Programming Functions | Mantissa + exponent digits | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 | 10 + 2 |
| | Icon menus | — | — | — | — | — | — | — | — | — |
| | Internal operation digits | 15 | 15 | 15 | 15 | 15 | 15 | 12 | 15 | 15 |
| | Nested parentheses levels | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| | Program logic | — | — | — | — | — | — | — | — | — |
| Utilities | Memory (bytes) | — | — | — | — | — | — | — | — | — |
| | Program areas | — | — | — | — | — | — | — | — | — |
| | Storage memory area (Flash memory) | — | — | — | — | — | — | — | — | — |
| | Built-in formulas | — | — | — | — | — | — | — | — | — |
| Special Features | Natural textbook display / NATURAL V.P.A.M. | • | • | — | — | — | — | — | — | — |
| | Key rollover function | • | • | • | • | • | • | • | • | • |
| | Replay function | • | • | • | • | • | • | • | • | • |
| | Multi-replay functions | • | • | • | • | • | • | • | • | • |
| | Replay copy | — | — | — | — | — | — | — | — | — |
| | Backspace | • | • | • | • | • | • | • | • | • |
| | CALC function | • | • | — | — | — | — | • | • | • |
| | SOLVE function | • | • | — | — | — | — | • | • | • |
| | Answer function | • | • | • | • | • | • | • | • | • |
| | Variables | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| Basic Functions | Auto power off | • | • | • | • | • | • | • | • | • |
| | Base-n calculations (Binary/Octal/Hexadecimal) | • | • | — | — | — | — | • | • | • |
| | Logical operations | • | • | — | — | — | — | • | • | • |
| | Engineering symbol calculations | — | — | — | — | — | — | • | • | • |
| | Engineering notation (ENG/ENG) | • | • | • | • | • | • | • | • | • |
| | Scientific constants | 40 | 40 | — | — | — | — | — | 40 | 40 |
| | Metric conversions | 40 | 40 | — | — | — | — | — | 40 | 40 |
| | Computer Algebra System | — | — | — | — | — | — | — | — | — |
| | Trigonometric, inverse trigonometric ($\sin/\cos/\tan^{-1}/\cos^{-1}/\tan^{-1}$) | • | • | • | • | • | • | • | • | • |
| | Hyperbolic, inverse hyperbolic ($\sinh/\cosh/\tanh^{-1}/\cosh^{-1}/\tanh^{-1}$) | • | • | • | • | • | • | • | • | • |
| Calculus | Exponential, logarithmic ($\log, \ln, 10^x, e^x$) | • | • | • | • | • | • | • | • | • |
| | Base specified logarithmic | • | • | — | — | — | — | — | — | — |
| | Power and radical root ($(x^y)^{\sqrt[n]{\cdot}}$) | • | • | • | • | • | • | • | • | • |
| | Fraction | • | • | • | • | • | • | • | • | • |
| | Percentage calculation (%) | • | • | • | • | • | • | • | • | • |
| | Rounding | • | • | • | • | • | • | • | • | • |
| | Simplification | — | — | — | — | — | — | — | — | — |
| | Integer division | — | — | — | — | — | — | — | — | — |
| | GCD/LCM | — | — | — | — | — | — | — | — | — |
| | Sexagesimal ↔ decimal | • | • | • | • | • | • | • | • | • |
| Algebra | Display format (FIX, SCI) | • | • | • | • | • | • | • | • | • |
| | Angle unit (Deg, Rad, Grad) | • | • | • | • | • | • | • | • | • |
| | Angle unit conversion (Deg, Rad, Grad) | • | • | • | • | • | • | • | • | • |
| | Factorization into prime factors | — | — | — | — | — | — | — | — | — |
| | Ratio calculation | — | — | — | — | — | — | — | — | — |
| | Differentiation calculation | • | • | — | — | — | — | • | • | • |
| | Integration calculation | • | • | — | — | — | — | • | • | • |
| | Simultaneous equation | (3 unknowns) | (3 unknowns) | — | — | (3 unknowns) | (3 unknowns) | (3 unknowns) | (3 unknowns) | (3 unknowns) |
| | Polynomial equation | (Degree 2, 3) | (Degree 2, 3) | — | — | (Degree 2, 3) | (Degree 2, 3) | (Degree 2, 3) | (Degree 2, 3) | (Degree 2, 3) |
| | Inequality calculation | — | — | — | — | — | — | — | — | — |
| Geometry | Table function | • | • | — | — | — | — | • | • | • |
| | Matrix calculations | • | • | • | • | • | • | • | • | • |
| | Complex number calculation | • | • | — | — | — | — | • | • | • |
| | Geometry application | — | — | — | — | — | — | — | — | — |
| | Coordinate conversion (Pol, Rec) | • | • | • | • | • | • | • | • | • |
| | Vector calculations | • | • | — | — | — | — | • | • | • |
| | Combination, permutation (nCr, nPr) | • | • | • | • | • | • | • | • | • |
| | Random numbers | • | • | — | — | — | — | — | — | — |
| | Random integers | • | • | — | — | — | — | — | — | — |
| | List-based STAT data editor | • | • | — | — | — | — | • | • | • |
| Statistics | Standard deviation | • | • | — | — | — | — | • | • | • |
| | Regression analysis | • | • | — | — | — | — | • | • | • |
| | Linear regression | • | • | — | — | — | — | • | • | • |
| | ab exponential regression | • | • | — | — | — | — | • | • | • |
| | Advanced statistics | — | — | — | — | — | — | — | — | — |
| | Other regressions | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad | Log, Exp, Pwr, Inv, Quad |
| | Financial functions | — | — | — | — | — | — | — | — | — |
| | Spreadsheet | — | — | — | — | — | — | — | — | — |
| | eActivity | — | — | — | — | — | — | — | — | — |
| | Data communication | — | — | — | — | — | — | — | — | — |
| Others | Others | — | — | — | — | — | — | — | — | — |

*1 Continuous operation (assuming 5 minutes calculation and 55 minutes display per hour) *2 Continuous display of main menu *3 1 hour use per day *4 Continuous display of flashing cursor *5 When left with power turned off *6 Changes when OS is updated

HEAVY DUTY CALCULATOR

What makes a CASIO "HEAVY DUTY Calculator"?

TWP (Two-Way Power)

Solar powered when light is sufficient, battery powered when light is insufficient.

Extra Large Display

CHECK CALCULATOR

Desk-Top Type



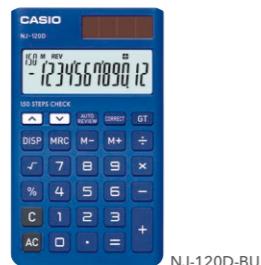
Compact Desk Type



Mini Desk Type



Portable Type



150 Steps Check

Review and Auto Review

The calculator stores up to 150 steps in memory, which you can scroll through using the Δ and ∇ keys.

Review up to 150 calculation steps.

Example $123+456+\dots-321=149765$

Step 1 Step 2 Step 149 Step 150

STEP **REVIEW** **123** **150** **REV** **149765**

AUTO REVIEW Auto Review by pressing one single button!

Answer Memory (DJ-240D / DJ-220D only)

ANS/CHECK Recall a previous calculation result and use it in the next calculation!

Go To (Excluding NJ-120D)

GO TO Jump to a particular calculation step by pressing one single button.

GO TO Press the GO TO Key.

Display is cleared.

123 **REV** **38** **+** **00** **GO**

Correct

CORRECT While reviewing a calculation, you can make changes in values and operators and re-execute to obtain a new result.

Insert / Delete (DJ-240D / DJ-220D only)

INSERT Add steps to or delete steps from a calculation.

DELETE You can add steps to or delete steps from Calculation Memory. Note that if the number of steps in Calculation Memory exceeds 150, you will not be able to review them later.

Current calculation:
 $(20-5-5) \times 3 = 30$
Revised calculation:
 $(20-5) \times 5 \div 3 = 25$



Double Check (DJ-240D / DJ-220D only)

ANS/CHECK Compare the results of two calculations!

1 2 3 Enter the number of the step you want to view.

GO Press GO TO again to jump to the step you specified.

123 **GO** **123** **REV** **19** **-**

Other useful features!

GT Grand total (Excluding MJ-120D, MJ-100D)

Automatic totalization of the results of different calculations.

Localized Number Display

Supports local digit separator formats

Choose from four digit separator formats (Standard, European, Natural, and Indian) and choose a comma or period as the decimal point. Configure your preferred display format to prevent calculation errors and increase convenience.

Standard

Natural

European

Indian

One-touch switching between digit separator formats

DISP Preselect two digit separator formats and switch between them according to the task.

To switch formats, just press the DISP key!

Standard

< Example 1 > **DISP**

Standard

< Example 2 > **DISP**

Standard

Indian

* The LCD examples are from a DJ-240D.

WATER-PROTECTED AND DUST-PROOF CALCULATOR

Desk-Top Type



WD-220MS WE

WD-220MS 12 DIGITS NEW

Mini Desk Type



WM-220MS WE

WM-220MS 12 DIGITS NEW



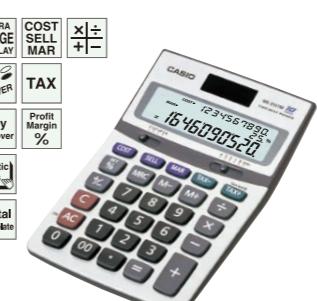
* Complies with IEC 60529 IP54 (water protect and dust proof)

3-LINE DISPLAY CALCULATOR

Desk-Top Type



Mini Desk Type



Check Calculator

| Model | Digits | Independent memory | GT | % | Profit margin % | MU | +/- | 3-digit comma markers | Tax calculation | 5/4 | Cut | Up | Decimal selector | ADD mode | Power supply | Dimensions HxWxD (mm) | Approximate weight (g) | Case | Others |
|--------------|--------|--------------------|----|---|-----------------|----|-----|-----------------------|-----------------|-----|-----|----|------------------|----------|---------------|-----------------------|------------------------|--------|--------|
| DJ-240D/220D | 14/12 | ● | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | ● | Two-way power | 38x146x219 | 285 | — | |
| DJ-120D | 12 | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | Two-way power | 35x120x191 | 205 | — | |
| JJ-120D | 12 | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | Two-way power | 25.2x107x178.5 | 140 | — | |
| MJ-120D/100D | 12/10 | ● | — | ● | — | ● | ● | ● | ● | — | — | — | — | — | Two-way power | 30.1x123x140 | 130 | — | |
| NJ-120D | 12 | ● | ● | ● | — | — | ● | — | — | — | — | — | — | — | Two-way power | 7.5x70x108.5 | 50 | Wallet | |

Water-protected and Dust-proof Calculator / 3-Line Display Calculator

| Model | Digits | Independent memory | Cost Sell Mar | GT | % | Profit margin % | +/- | 3-digit comma markers | Time calculation | Tax calculation | Exchange calculation | 5/4 | Cut | Up | Decimal selector | ADD mode | Power supply | Dimensions HxWxD (mm) | Approximate weight (g) | |
|----------|--------|--------------------|---------------|----|---|-----------------|-----|-----------------------|------------------|-----------------|----------------------|-----|-----|----|------------------|---------------|----------------|-----------------------|------------------------|--|
| WD-220MS | 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | — | — | — | — | Two-way power | 34x139x187.5 | 255 | |
| WM-220MS | 12 | ● | ● | — | ● | ● | ● | ● | — | ● | — | — | — | — | — | Two-way power | 34.6x104x153.5 | 135 | | |
| DF-320TM | 12 | ● | ● | ● | ● | ● | ● | ● | — | — | ● | — | — | ● | ● | Two-way power | 32.3x124x179.5 | 200 | | |
| MS-310TM | 10 | ● | ● | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | Two-way power | 30x103x156 | 120 | |

Cost, Selling Price, and Margin Calculations

For Shopkeepers & Traders

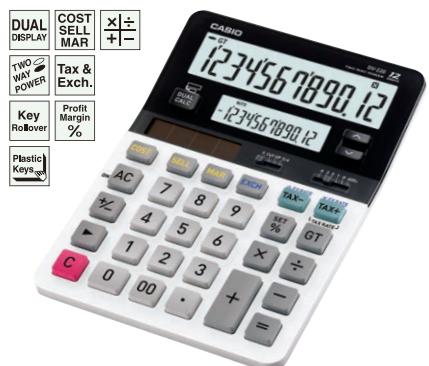
Perform the operations shown below to calculate cost, selling price, and margin.

| | | |
|------|---------------|------------------|
| COST | 1234567890.12 | ...cost |
| MAR% | 25 | %margin |
| = | 1646090520.16 | ...selling price |

DF-320TM

DUAL DISPLAY CALCULATOR

Desk-Top Type

DV-220 12 DIGITS
+ 12 DIGITS

Compact Desk Type

JV-220 12 DIGITS
+ 12 DIGITS

Mini Desk Type

MV-210 10 DIGITS
+ 10 DIGITS

The calculator with large and small LCD displays for easier operation.

NOTE

Press these keys to copy values from one display to the other for future reference. There's no need to jot down numbers on paper.

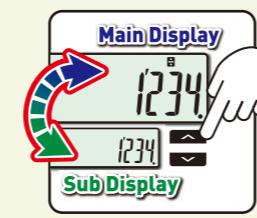
Dual Calculation

DUAL CALC

Press this key to jump between displays to perform two different calculations simultaneously.

Assistant Display Function

Use the two displays to view tax calculation, currency conversion, and cost/sell/margin calculation results.



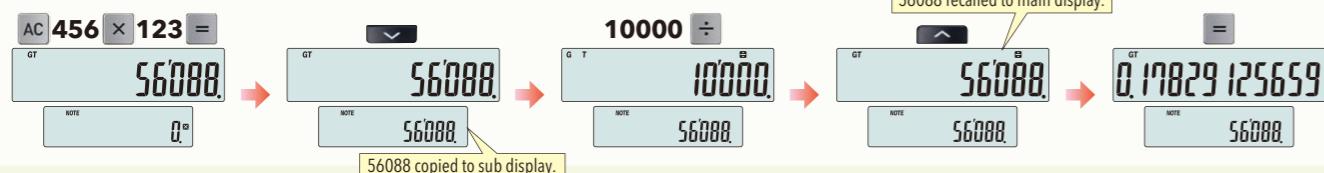
What You Can Do with a Dual Display

NOTE

Copy a value from the main display to the sub display for later reference. A copied value can be moved between the two displays.

Example

Perform the calculation **456×123** on the main display and copy the result (**56088**) to the sub display. Next, recall the result back to the main display to perform the calculation **10000÷56088**.



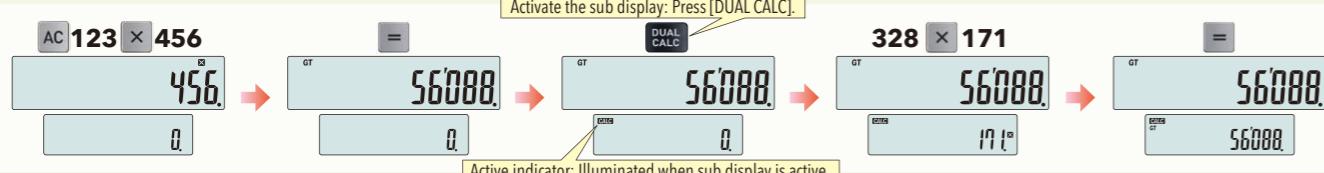
Dual Calculation

DUAL CALC

Independent calculations can be performed simultaneously on the main display and sub display. The results on the two displays can then be compared.

Example

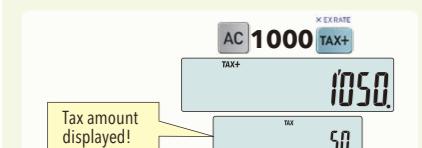
On the main display: **123×456** On the sub display: **328×171**



Assistant Display Function

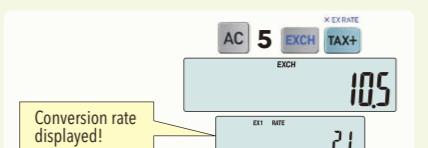
Tax Calculations

During tax calculations, the sub display shows the tax amount. (Example below shows calculation with a tax rate of 5%).



Currency Conversion Calculations

The main display shows the conversion result, while the sub display shows the conversion rate. Two displays allow both values to be viewed simultaneously.



Cost/Sell/Margin Calculations

The result of a cost/sell/margin calculation is shown on the sub display. Two displays allow confirmation of both values.



STYLISH CALCULATOR

Desk-Top Type DW-200TW 12 DIGITS

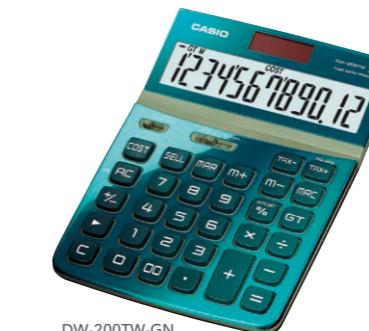


DW-200TW-BK

DW-200TW-WE

DW-200TW-RD

DW-200TW-BU



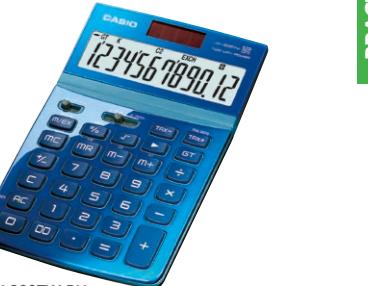
DW-200TW-GN

DW-200TW-PK

DW-200TW-GD

Compact Desk Type

JW-200TW 12 DIGITS



JW-200TW-BK

JW-200TW-WE

JW-200TW-RD

JW-200TW-BU

JW-200TW-GN

JW-200TW-PK

JW-200TW-GD

Colour pairs create a more modern impression.

To accentuate the main colours used for the aluminum panel, we chose similar colours of slightly different shades for the plastic case.

Portable Type SL-1000TW 10 DIGITS



SL-1000TW-BK

SL-1000TW-WE

SL-1000TW-RD

SL-1000TW-BU

SL-1000TW-GN

SL-1000TW-PK

SL-1000TW-GD

| Model | Digits | Independent memory | Cost Sell Margin | GT | % | Profit margin % | +/- | 3-digit comma markers | Tax calculation | Exchange calculation | 5/4 | Cut | Up | Decimal selector | ADD mode | Power supply | Dimensions H×W×D (mm) | Approximate weight (g) |
|--------|--------|--------------------|------------------|----|---|-----------------|-----|-----------------------|-----------------|----------------------|-----|-----|----|------------------|----------|---------------|-----------------------|------------------------|
| DV-220 | 12 | •NOTE | • • • | • | • | • | • | • | • | • | • | • | • | • | • | Two-way power | 35.4×135.5×187 | 255 |
| JV-220 | 12 | •NOTE | • • • | • | • | • | • | • | • | • | • | — | — | — | • | Two-way power | 26.5×107×180.5 | 195 |
| MV-210 | 10 | •NOTE | • • • | • | • | • | • | • | • | • | — | — | — | — | — | Two-way power | 31.5×111×146 | 160 |

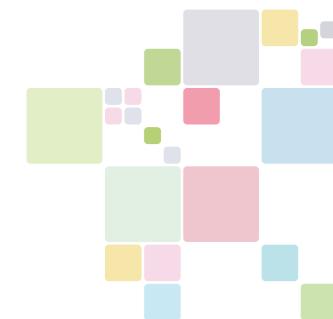
| Model | Digits | Independent memory | GT | % | Profit margin % | +/- | 3-digit comma markers | Time calculation | Tax calculation | Exchange calculation | Cost Sell Margin | 5/4 | Cut | Decimal selector | ADD mode | Power supply | Dimensions H×W×D (mm) | Approximate weight (g) | Case |
|-----------|--------|--------------------|----|---|-----------------|-----|-----------------------|------------------|-----------------|----------------------|------------------|-----|-----|------------------|----------|---------------|-----------------------|------------------------|--------|
| DW-200TW | 12 | • | • | • | • | — | • | • | — | • | — | • | • | • | • | Two-way power | 32.7×122.5×177.5 | 195 | — |
| JW-200TW | 12 | • | • | • | • | • | • | • | — | • | — | • | • | • | • | Two-way power | 26.1×107×178.5 | 170 | — |
| SL-1000TW | 10 | • | — | • | • | • | • | • | • | • | — | — | — | — | — | Two-way power | 8.5×70×118.5 | 60 | Wallet |

MY COLOUR SELECTION

Mini Desk Type MS-20NC 12 DIGITS NEW



Portable Type SL-100NC 8 DIGITS NEW



Mini Desk Type MS-10VC 10 DIGITS



Mini Desk Type MS-6NC 8 DIGITS NEW



Portable Type SL-300NC 8 DIGITS NEW



THE DESIGNER CALCULATOR

Compact Desk Type



| Model | Digits | Independent memory | % | Profit margin % | <input checked="" type="checkbox"/> | +/- | <input checked="" type="checkbox"/> | 3-digit comma markers | Time calculation | Tax calculation | Exchange calculation | Power supply | Dimensions H×W×D(mm) | Approximate weight(g) | Case |
|----------|--------|--------------------|---|-----------------|-------------------------------------|-----|-------------------------------------|-----------------------|------------------|-----------------|----------------------|---------------|----------------------|-----------------------|--------|
| MS-20NC | 12 | • | • | • | • | • | • | • | — | • | • | Two-way power | 22.1×104.5×149.5 | 125 | — |
| MS-6NC | 8 | • | • | • | • | — | • | — | — | • | — | Two-way power | 19.2×87×120.5 | 70 | — |
| SL-300NC | 8 | • | • | • | • | • | • | • | — | • | — | Two-way power | 8×70×118.5 | 50 | Wallet |

| Model | Digits | Independent memory | GT | % | Profit margin % | <input checked="" type="checkbox"/> | +/- | <input checked="" type="checkbox"/> | 3-digit comma markers | Time calculation | Tax calculation | Exchange calculation | 5/4 Cut | Decimal selector | ADD mode | Power supply | Dimensions H×W×D(mm) | Approximate weight(g) | Others |
|----------|--------|--------------------|----|---|-----------------|-------------------------------------|-----|-------------------------------------|-----------------------|------------------|-----------------|----------------------|---------|------------------|----------|---------------|---------------------------|-----------------------|-----------------------|
| SL-100NC | 8 | • | — | • | • | — | • | • | • | — | • | — | — | — | — | Two-way power | 13.5×91×55 9.4×91×10.5 | 55 | — |
| MS-10VC | 10 | • | — | • | • | • | • | • | • | — | • | — | — | — | — | Two-way power | 26.2×105.5×144 | 100 | — |
| RT-7000 | 12 | • | • | • | • | • | • | • | • | — | • | • | • | • | • | Two-way power | 19.7×108.5×180 | 250 | Day/Date Calculations |

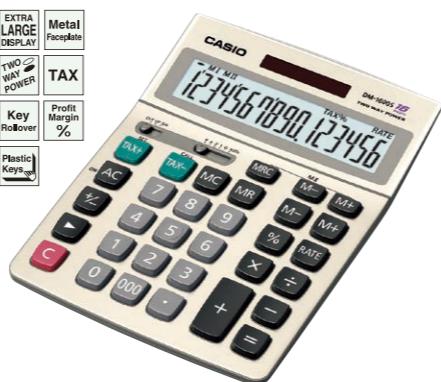
Desk-Top Type



DS-120TV 12 DIGITS



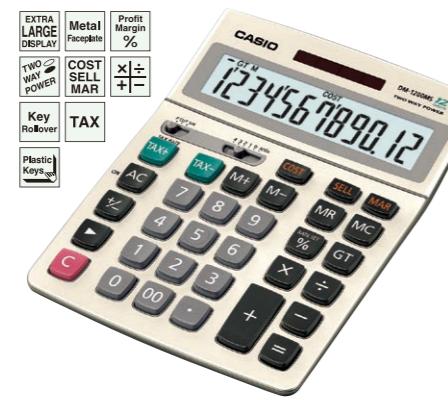
DM-1200S 12 DIGITS



DM-1600S 16 DIGITS



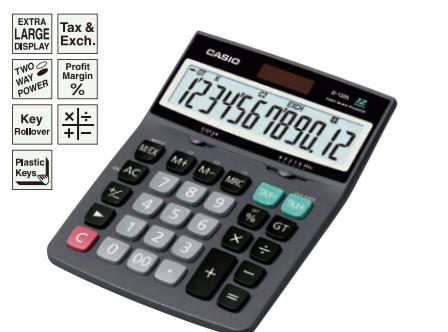
DM-1400S 14 DIGITS



DM-1200MS 12 DIGITS



D-60L 16 DIGITS
D-40L 14 DIGITS
D-20L 12 DIGITS



D-120S 12 DIGITS



DF-120MS 12 DIGITS



DW-120MS 12 DIGITS
Adjustable Tilt Display

Easy calculation of cost, selling price and margin.

Cost

What is the cost of an item that sells for \$150 after a 30% margin is added?

- ① AC 150 SELL 150.
- ② 30 MAR 30.
- ③ MAR 45.
- ④ COST 105.

Selling Price

What would the selling price be for an item that costs \$120 after a 40% margin is added?

- ① AC 120 COST 120.
- ② 40 MAR 40.
- ③ MAR 80.
- ④ SELL 200.

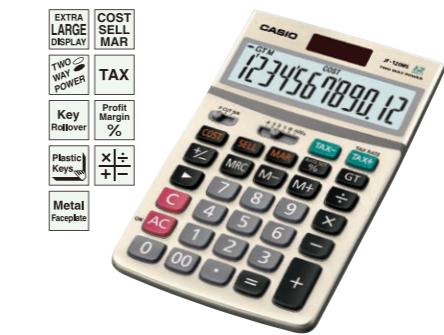
Margin

What is the margin on an item that costs \$1,000 and sells for \$2,000?

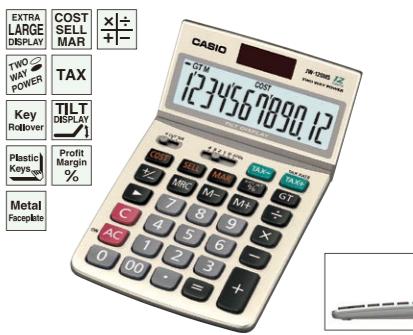
Compact Desk Type



J-120S 12 DIGITS



JF-120MS 12 DIGITS



JW-120MS 12 DIGITS



Mini Desk Type



MS-470V 14 DIGITS



MS-120MS 12 DIGITS



MS-80S 8 DIGITS



MS-20S 12 DIGITS
MS-10S 10 DIGITS



MS-8S 8 DIGITS



MS-270TV 12 DIGITS
MS-170TV 10 DIGITS



MS-7TV 8 DIGITS



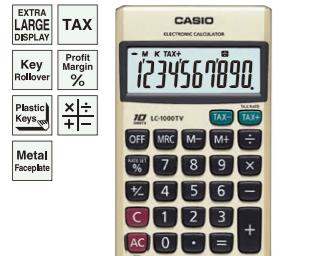
MW-8V 8 DIGITS



MW-5V 8 DIGITS

| Model | Digits | Adding machine | Independent memory | Cost Sell Margin | GT | % Profit margin % | MU MD | \checkmark | $+/$ | 3-digit comma markers | Tax calculation | Exchange calculation | 5/4 | Cut | Up | Decimal selector | ADD mode | Power supply | Dimensions HxWxD (mm) | Approximate weight (g) |
|-----------|--------|----------------|--------------------|------------------|----|-------------------|-------|--------------|------|-----------------------|-----------------|----------------------|-----|-----|----|------------------|----------|---------------|-----------------------|------------------------|
| DS-120TV | 12 | ● | ● | — | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | ● | ●,1,2,3,4 | ● | Two-way power | 40.9×184×186 | 300 |
| DM-1200S | 12 | — | 2 | — | — | — | — | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,4 | ● | Two-way power | 34.5×155×210 | 230 |
| DM-1600S | 16 | — | 2 | — | — | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,4 | ● | Two-way power | 35.5×155×210 | 270 |
| DM-1400S | 14 | — | 2 | — | — | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,4 | ● | Two-way power | 35.5×155×210 | 270 |
| DM-1200MS | 12 | — | ● | ● | ● | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,3,4 | ● | Two-way power | 35.5×155×210 | 265 |
| D-60L | 16 | — | ● | — | — | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,4 | ● | Two-way power | 32×151×158 | 195 |
| D-40L | 14 | — | ● | — | — | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,4 | ● | Two-way power | 32×151×158 | 195 |
| D-20L | 12 | — | ● | — | — | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,4 | ● | Two-way power | 35×126×175 | 170 |
| D-120S | 12 | — | ● | ● | ● | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,3,4 | ● | Two-way power | 35.7×122.5×174.5 | 180 |
| DF-120MS | 12 | — | ● | ● | ● | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,3,4 | ● | Two-way power | 32.7×122.5×177.5 | 195 |
| DW-120MS | 12 | — | ● | ● | ● | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ●,1,2,3,4 | ● | Two-way power | 35.7×122.5×174.5 | 180 |

Portable Type



LC-1000TV 10 DIGITS



LC-401LV 8 DIGITS



LC-401LV-WE



LC-403TV 8 DIGITS



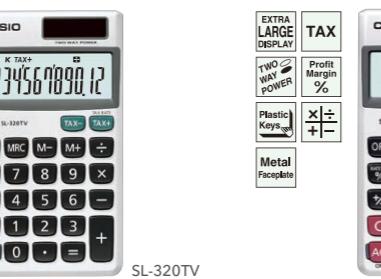
LC-160LV 8 DIGITS



LC-160LV-WE



SL-340VA 14 DIGITS



SL-320TV 12 DIGITS



SL-315TV 10 DIGITS



SL-300LV 8 DIGITS



SL-240LB 14 DIGITS



SL-220TE 12 DIGITS
SL-210TE 10 DIGITS



SL-100L 8 DIGITS

Portable Type

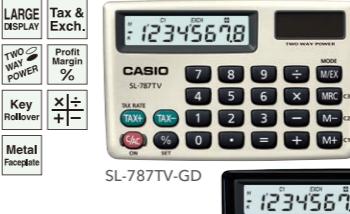


SL-797TV-GD



SL-797TV-BK

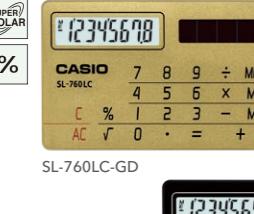
SL-797TV 8 DIGITS



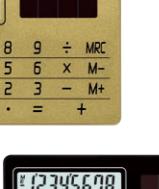
SL-787TV-GD



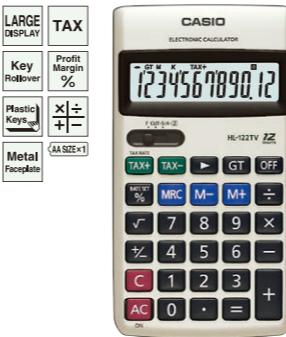
SL-787TV 8 DIGITS



SL-760LC-GD



SL-760LC 8 DIGITS



HL-122TV 12 DIGITS



HL-100LB 10 DIGITS



HL-820VA 8 DIGITS



HL-820LV 8 DIGITS



HL-820LV-WE



HL-815L 8 DIGITS



HL-815L-WE



HL-4A 8 DIGITS



HS-8VA 8 DIGITS



HS-BLV-BK 8 DIGITS



HS-BLV-WE 8 DIGITS

| Model | Digits | Independent memory | GT | % | Profit margin % | <input checked="" type="checkbox"/> | +/- | <input type="checkbox"/> | 3-digit comma markers | Time calculation | Tax calculation | Exchange calculation | 5/4 | Cut | Decimal selector | Power supply | Approximate battery life (hours) | Dimensions H×W×D (mm) | Approximate weight (g) | Case |
|-----------|--------|--------------------|----|---|-----------------|-------------------------------------|-----|--------------------------|-----------------------|------------------|-----------------|----------------------|-----|-----|------------------|--------------|---------------------------------------|-----------------------|------------------------|------|
| LC-1000TV | 10 | • | — | • | • | — | • | — | • | — | — | — | — | — | LR54x1 | 3 yrs. | 7.5×70×118.5 | 50 | Wallet | |
| LC-401LV | 8 | • | — | • | — | • | • | — | • | — | — | — | — | — | LR54x1 | 4,500 | (F) 10.7×75×120 (U) 7.3×151.5×120 | 70 | Hard | |
| LC-403TV | 8 | • | — | • | • | — | • | — | • | — | — | — | — | — | LR54x1 | 3 yrs. | 7.5×70×118.5 | 50 | Wallet | |
| LC-160LV | 8 | • | — | • | — | • | — | — | • | — | — | — | — | — | LR54x1 | 6,500 | (F) 10.7×75×120 (U) 8.8×171.5 | 35 | Hard | |
| SL-340VA | 14 | • | — | • | • | — | • | • | • | — | — | — | — | — | Two-way power | — | 7.5×70×118.5 | 50 | Wallet | |
| SL-320TV | 12 | • | — | • | • | • | — | • | • | • | — | — | — | — | Two-way power | — | 7.5×70×118.5 | 50 | Wallet | |
| SL-315TV | 10 | • | — | — | — | — | — | — | — | — | — | — | — | — | Two-way power | — | 7.5×70×118.5 | 50 | Wallet | |
| SL-300TV | 8 | • | — | — | • | — | • | — | • | — | — | — | — | — | Two-way power | — | 7.5×70×118.5 | 50 | Wallet | |
| SL-300LV | 8 | • | — | — | • | — | • | — | • | — | — | — | — | — | Two-way power | — | 7.5×70×118.5 | 50 | Wallet | |
| SL-240LB | 14 | • | — | • | • | — | • | • | • | — | — | — | — | — | Two-way power | — | (F) 10.5×120×73 (U) 6.5×120×41 | 76 | — | |
| SL-220TE | 12 | • | — | • | • | — | • | — | • | — | — | — | — | — | Two-way power | — | (F) 12.5×120×73 (U) 6.5×120×41 | 76 | — | |
| SL-210TE | 10 | • | — | • | • | — | • | — | • | — | — | — | — | — | Two-way power | — | (F) 12.5×120×73 (U) 6.5×120×41 | 75.5 | — | |
| SL-200TE | 8 | • | — | — | • | — | • | — | • | — | — | — | — | — | Two-way power | — | (F) 12.5×120×73 (U) 6.5×120×41 | 76 | — | |
| SL-100L | 8 | • | — | — | • | — | • | — | • | — | — | — | — | — | Two-way power | — | (F) 13.5×91×110.5 (U) 9.4×91×110.5 | 55 | — | |

| Model | Digits | Independent memory | GT | % | Profit margin % | MU | <input checked="" type="checkbox"/> | +/- | <input type="checkbox"/> | 3-digit comma markers | Tax calculation | Exchange calculation | 5/4 | Cut | Decimal selector | Power supply | Approximate battery life (hours) | Dimensions H×W×D (mm) | Approximate weight (g) | Case |
|----------|--------|--------------------|----|---|-----------------|----|-------------------------------------|-----|--------------------------|-----------------------|-----------------|----------------------|-----|-----|-------------------|--------------|-------------------------------------|-----------------------|------------------------|------|
| SL-797TV | 8 | • | — | • | • | — | — | — | — | • | • | • | — | — | Two-way power | — | 6.9×57×102 | 35 | Wallet | |
| SL-787TV | 8 | • | — | • | • | — | — | — | — | • | • | • | — | — | Two-way power | — | 6.3×91.5×58 | 30 | Wallet | |
| SL-760LC | 8 | • | — | • | • | — | — | — | — | • | — | — | — | — | Solar | — | 2.9×85.5×54 | 15 | Soft | |
| HL-122TV | 12 | • | • | • | • | — | — | — | — | • | • | • | — | — | AA (LR6 or R6P)×1 | 17,500 | 19.5×77×141 | 115 | Soft | |
| HL-100LB | 10 | • | — | • | • | — | — | — | — | • | — | — | — | — | AA (LR6 or R6P)×1 | 2 yrs. | 18×69.5×118 | 65 | — | |
| HL-820VA | 8 | • | — | • | • | — | — | — | — | • | — | — | — | — | LR54×1 | 2 yrs. | 6.9×57×102 | 35 | Wallet | |
| HL-820LV | 8 | • | — | • | • | — | — | — | — | • | — | — | — | — | LR54×1 | 6,500 | (F) 10.6×2.5×104 (U) 7.5×127×104 | 45 | Hard | |
| HL-815L | 8 | • | — | • | • | — | — | — | — | • | — | — | — | — | AA (LR6 or R6P)×1 | 2 yrs. | 18×69.5×118 | 65 | — | |
| HL-4A | 8 | • | — | • | • | — | — | — | — | • | — | — | — | — | LR54×1 | 6,500 | 8.8×56×87 | 25 | — | |
| HS-8VA | 8 | • | — | • | • | — | — | — | — | • | — | — | — | — | Two-way power | — | 6.9×57×102 | 35 | Wallet | |
| HS-8LV | 8 | • | — | • | • | — | — | — | — | • | — | — | — | — | Two-way power | — | 6.7×57×102 | 35 | Wallet | |

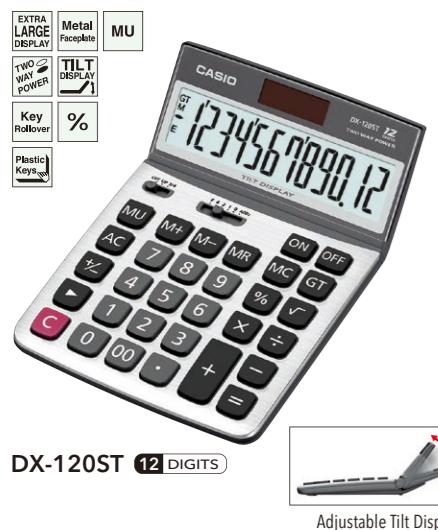
LR54=LR1130

Folded U Unfolded

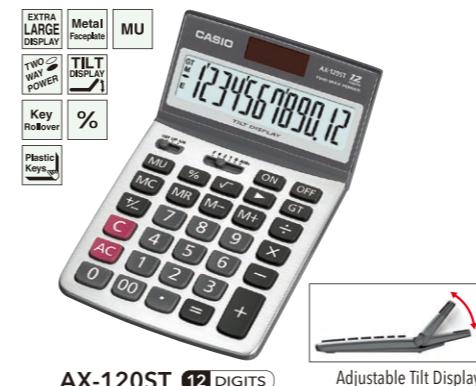
LR6=AM3, R6P=UM-3

VALUE SERIES

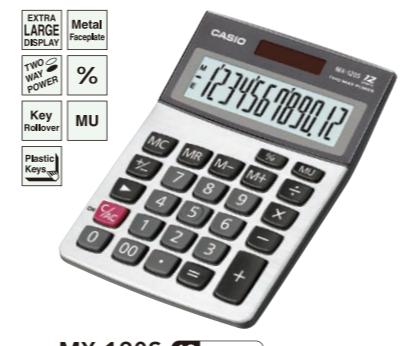
Desk-Top Type



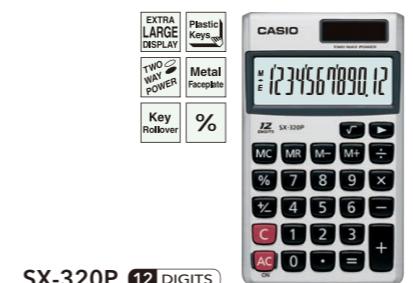
Compact Desk Type



Mini Desk Type



Portable Type



| Model | Digits | Independent memory | GT | % | MU | <input checked="" type="checkbox"/> | +/- | <input type="checkbox"/> | 3-digit comma markers | Item counter | 5/4 | Cut | Up | Decimal selector | ADD mode | Power supply | Dimensions H×W×D (mm) | Approximate weight(g) |
|----------|--------|--------------------|----|---|----|-------------------------------------|-----|--------------------------|-----------------------|--------------|-----|-----|----|------------------|----------|---------------|-----------------------|-----------------------|
| GX-16S | 16 | 2 | — | ● | ● | ● | ● | ● | ● | — | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 34.5×155×210 | 230 |
| GX-14S | 14 | 2 | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 34.5×155×210 | 230 |
| GX-120S | 12 | 2 | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 35.5×155×210 | 260 |
| GZ-12S | 12 | 2 | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 34.5×155×210 | 230 |
| DX-120ST | 12 | ● | ● | ● | ● | ● | ● | ● | ● | — | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 32.7×122.5×177.5 | 195 |
| DX-120S | 12 | ● | ● | ● | ● | ● | ● | ● | ● | — | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 36×126×175 | 190 |
| DZ-12S | 12 | ● | ● | ● | ● | ● | ● | ● | ● | — | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 35×126×175 | 170 |

| Model | Digits | Independent memory | GT | % | MU | <input checked="" type="checkbox"/> | +/- | <input type="checkbox"/> | 3-digit comma markers | 5/4 | Cut | Up | Decimal selector | ADD mode | Power supply | Dimensions H×W×D (mm) | Approximate weight(g) | Case | |
|----------|--------|--------------------|----|---|----|-------------------------------------|-----|--------------------------|-----------------------|-----|-----|----|------------------|----------|--------------|-----------------------|-----------------------------|------|--------|
| AX-120ST | 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 26.1×107×178.5 | 170 | — |
| AX-120S | 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 29.3×107×175.5 | 165 | — |
| AX-12S | 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0,1,2,4 | ● | Two-way power | 25×107×176 | 145 | — |
| MX-120S | 12 | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 30.7×103×145 | 120 | — |
| MZ-12S | 12 | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 31.7×103×145 | 100 | — |
| MX-8S | 8 | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 31.7×103×145 | 100 | — |
| SX-320P | 12 | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 7.5×70×118.5 | 50 | Wallet |
| SX-300P | 8 | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 7.5×70×118.5 | 50 | Wallet |
| SX-300 | 8 | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 7.5×70×118.5 | 50 | Wallet |
| SX-220 | 12 | ● | ● | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 7.5×120×173 12.5×120×141 | 80 | — |
| SX-100 | 8 | ● | — | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | — | — | Two-way power | 7.5×94×91 13.5×91×55 | 55 | — |

(Folded) (Unfolded)

PRINTING CALCULATORS

Mini-printer



Desk-Top Type



Compact Type



Heavy-duty Type



Main Functions

Cost, Selling Price and Margin Calculations

(HR-8TM/HR-100TM/HR-150TM/DR-120TM
DR-140TM/DR-210TM/DR-240TM/DR-270TM)

Perform the operations shown to the right to calculate cost, selling price, and margin.

Exchange Functions

(HR-8TM/HR-100TM/HR-150TM)

Current rates for converting between U.S. dollars and up to three national currencies by simply pressing corresponding button. A simple operation also converts between national currencies, with intermediate conversion to U.S. dollars.

Tax Calculations

Set the rate you want for easy calculation of amount plus tax, amount less tax, and tax amount.

Printing Sample

Cost

What is the cost of an item that sells for \$150 after a 30% margin is added?

① CA 150 [SELL] 150.
② 30 [MAR] 105.
③ [MAR] 45.
[COST] 105.

• • 0 • • CA
150 • S * ← ① Selling price
30 • M % ← ② Margin (%)
105 • C o ← Cost
30 • M % ← ③ Margin (%)
45 • M T ← Margin amount

Selling Price

What would the selling price be for an item that costs \$120 after a 40% margin is added?

① CA 120 [COST] 120.
② 40 [MAR] 200.
③ [MAR] 80.
[SELL] 200.

• • 0 • • CA
120 • C o ← ① Cost
40 • M % ← ② Margin (%)
200 • S * ← Selling price
50 • M % ← Margin (%)
40 • M % ← ③ Margin (%)
80 • M T ← Margin amount

Margin

What is the margin on an item that costs \$1,000 and sells for \$2,000?

① CA 1000 [COST] 1'000.
② 2000 [SELL] 50.

• • 0 • • CA
1 000 • C o ← ① Cost
2 000 • S * ← ② Selling price
50 • M % ← Margin (%)

* Print sample: DR-120TM

| Model | Display | Digits | Simple algebraic logic | Adding machine | Sub-total | GT | Independent memory | Cost Margin % | MU MD | +/- | 3-digit comma markers | 2-colour printing | Tax calculation | Exchange calculation | Item counter | 5/4 | Decimal selector | ADD mode | Power supply | Ink-roll Ink ribbon | Paper width (mm) | Print speed (lines/s) | Dimensions HxWxD (mm) | Approximate weight (g) | Others |
|----------|---------|--------|------------------------|----------------|-----------|----|--------------------|---------------|-------|-----|-----------------------|-------------------|-----------------|----------------------|--------------|-----|------------------|----------|--------------|---------------------|------------------|-----------------------|-----------------------|------------------------|-------------------------|
| HR-8TM | LCD | 12 | ● | — | — | — | ● | ● | ● | — | — | — | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | ● | 340 | Auto power off function |
| HR-100TM | LCD | 12 | — | ● | ● | ● | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 520 | Average calculation |
| HR-150TM | LCD | 12 | — | ● | ● | ● | ● | ● | ● | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 700 | Average calculation |

*1 Average speeds of 3-position shift max. & min. speed patterns.

| Model | Display | Digits | Adding machine | Sub-total | GT | Independent memory | Cost Sell Margin % | MU MD | +/- | 3-digit comma markers | 2-colour printing | Tax calculation | Item counter | 5/4 | Cut | Up | Decimal selector | ADD mode | Power supply | Ink-roll Ink ribbon | Paper width (mm) | Print speed (lines/s) | Dimensions HxWxD (mm) | Approximate weight (kg) | Others |
|----------|----------|--------|----------------|-----------|----|--------------------|--------------------|-------|-----|-----------------------|-------------------|-----------------|--------------|-----|-----|----|------------------|----------|--------------|---------------------|------------------|-----------------------|-----------------------|-------------------------|---------|
| FR-2650T | Digitron | 12 | ● | ● | ● | ● | — | ● | ● | — | — | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0.2,3,4 | AC only |
| DR-120TM | Digitron | 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0.6 | AC only |
| DR-140TM | Digitron | 14 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0.6 | AC only |
| DR-210TM | Digitron | 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0.6 | AC only |
| DR-240TM | Digitron | 14 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0.6 | AC only |
| DR-270TM | Digitron | 12 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | 0.6 | AC only |

*1 Average speeds of 3-position shift max. & min. speed patterns. *2 Average speed at feed.

Labemo

Specifications

| Model | MEP-K10 | MEP-T10 | MEP-U10 |
|-----------------------------------|--------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| Connection | Personal computer | — | ● |
| LCD | 96 x 16 dots | 3.6-inch 240 x 160 dots | — |
| Backlight | — | ● | — |
| Print resolution (dpi)*1 | 200 | 200 | 200 |
| Maximum printing height (mm)*2 | Approx. 12 | Approx. 12 | Approx. 12 |
| Maximum lines*2 | 3 | 3 | 3 |
| Fonts | Sans-serif | Sans-serif, Simsun (Chinese)*3 | —*3 |
| Installed character types | 260 | 21,685*3 | —*3 |
| Kanji | — | 21,003*3 | —*3 |
| Pinyin conversion | — | Approx. 77,000*3 | —*3 |
| Input method | Alphabet | Alphabet, Pinyin (Chinese)*3 | —*3 |
| Handwriting | — | ● | — |
| No. of recorded handwritten memos | — | 99 | — |
| Time stamp | — | ● | ● |
| Clock / Alarm | — | ● | — |
| Calendar | — | ● | — |
| Calculator | — | ● | — |
| Common phrases | — | ● | ● |
| Auto power off | ● | ● | — |
| Power supply | 6 x AA-size alkaline (LR6) batteries (sold separately) | AC adaptor (AD-A12200L) 4 x AA-size alkaline (LR6) batteries (sold separately) | AC adaptor (AD-A12200L) |
| Accessories | Sample tape x 1 | AC adaptor (AD-A12200L) / Sample tape x 1 Windows® PC software CD-ROM x 1 Two touch pens / Dedicated USB cable | AC adaptor (AD-A12200L) / Sample tape x 1 Windows® PC software CD-ROM x 1 Dedicated USB cable |
| Dimensions: WxDxH*4(mm) | 118 x 184 x 59 | 119 x 146 x 67 | 61 x 118 x 68 |
| Approximate weight (g) | 365*5 | 375*6 | 235 |

*1 Dpi (dots per inch): number of dots per inch (approx. 25.4mm) *2 Use of 18mm tape *3 When linked to a PC, depends on the PC environment *4 With rubber feet

*5 Without batteries *6 Without batteries / With touch pens

Tape replacement is quick and easy.



Labemo tape lineup

| Width | 18 mm | 12 mm | 9 mm |
|-----------------|----------|----------|---------|
| BLACK on WHITE | XA-18WE1 | XA-12WE1 | XA-9WE1 |
| BLACK on YELLOW | XA-18YW1 | XA-12YW1 | XA-9YW1 |
| BLACK on PINK | XA-18PK1 | XA-12PK1 | XA-9PK1 |

Length: 5 meters
Labemo dedicated tapes cannot be used with LABEL IT! products.E-Z LABEL PRINTER
LABEL IT!

Specifications

| Model | KL-7400 | KL-820 | KL-120 | KL-60 | KL-170 PLUS |
|------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------------------------|
| Keyboard layout | QWERTY | QWERTY | QWERTY | QWERTY | QWERTY |
| LCD | 128 x 64 dots | 95 x 32 dots | 96 x 16 dots | 5 x 7 dots + cursor | 64 x 16 dots |
| Display (input data) | 16 digits x 3 lines | 16 digits x 3 lines | 16 digits x 2 lines | 4 digits x 1 line | 4 digits x 1 line |
| Usable tape widths (mm) | 24 / 18 / 12 / 9 / 6 | 24 / 18 / 12 / 9 / 6 | 18 / 12 / 9 / 6 | 12 / 9 / 6 | 18 / 12 / 9 / 6 |
| Printing resolution | 200 dpi / 96 dots | 200 dpi / 96 dots | 200 dpi / 96 dots | 160 dpi / 32 dots | 200 dpi / 64 dots |
| Unit of length switching | cm / inches | cm / inches | cm / inches | — | — |
| Printing speed (mm/sec.) | 10 | 6 | 6 | 11.6 | 6 |
| Maximum printing height (mm) | 12 | 12 | 12 | 5 | 8 |
| Maximum printing lines | 6 | 3 | 2 | 2 | 2 |
| Fonts | Sans-serif / Sans-serif italic / Sans-serif rounded / Roman / Roman italic | Sans-serif / Sans-serif italic / Sans-serif rounded / Roman / Roman italic | Sans-serif | Sans-serif | 圓體, 黑體, 明體, Logo style, Stencil |
| Character styles | Normal / Bold / Outline / Shadow / Raised | Normal / Bold / Outline / Shadow / Raised | Normal / Bold / Outline | Normal | Normal / Outline |
| Character effects | Shading / Underline / Box | Shading / Underline / Box | Shading / Underline / Box | Shading / Underline / Box | Box |
| Built-in character types | 680 | 248 | 248 | 207 | 8,841 |
| Alphanumeric characters | 62 | 62 | 62 | 62 | 62 |
| Illustrations | 124 | — | — | — | 212 |
| Special characters / symbols | 395 | 87 | 87 | 46 | 193 |
| Countries' characters | 99 | 99 | 99 | 99 | 8,374 |
| Auto cutter with half-cut function | ● | — | — | — | — |
| Frame printing | 65 | 65 | — | — | 85 |
| Layouts according to use | 24 | 24 | 18 | — | 33 |
| Mirror printing | ● | ● | ● | ● | ● |
| Printing direction | Horizontal / Vertical | Horizontal / Vertical | Horizontal | Horizontal | Horizontal / Vertical |
| Printing number setting | 100 | 9 | 9 | — | — |
| Design logos | 60 | 60 | — | — | — |
| Numbering | ● | ● | — | — | — |
| Barcode printing | ● | ● | — | — | — |
| Languages supported | 14*1 | 14*1 | 14*1 | 14*1 | 2*2 |
| Message switching | 6 languages*3 | 6 languages*3 | 5 languages*4 | English only | Chinese only |
| Print job memories | 127 characters x 10 | 100 characters / Layout / Numbering / Barcode x 10 each | 80 characters x 2 | 63 characters x 1 | 63 characters x 1 |
| Auto power off | ● | ● | ● | ● | ● |
| Maximum characters per input data | 127 | 100 | 80 | 63 | 63 |
| Power supply | AC adaptor*5(included) or 8 x AA-size alkaline (LR6) batteries (sold separately) | AC adaptor*5(optional) or 6 x AA-size alkaline (LR6) batteries (sold separately) | 6 x AA-size alkaline (LR6) batteries (sold separately) | 6 x AA-size alkaline (LR6) batteries (sold separately) | AC adaptor*5(optional) or 6 x AA-size alkaline (LR6) batteries (sold separately) |
| Approximate battery life*6 | 2 tape cartridges | 4 tape cartridges | 4 tape cartridges | 10 tape cartridges | 4 tape cartridges |
| Dimensions*7: H x W x D (mm) | 64.5 x 202 x 116 | 52.5 x 167 x 223 | 54.5 x 189 x 115 | 51.5 x 168 x 114 | 51.5 x 182 x 118 |
| Approximate weight (g)*8 | 800 | 610 | 430 | 300 | 335 |
| Bundled tape cartridge | 12mm x 1 | 12mm x 1 | 12mm x 1 | 9mm x 1 | 9mm x 1 |

*1 English / Spanish / French / Portuguese / Czech / Polish / Hungarian / German / Italian / Dutch / Finnish / Swedish / Danish / Norwegian *2 English / Chinese

*3 English / Spanish / French / German / Italian / Swedish *4 English / Spanish / French / German / Italian *5 KL-7400: AD-A12150L; KL-820/KL-170 PLUS: AD-A95100

*6 Continuous printing *7 The height dimension includes the feet. *8 Not including batteries

FUNCTION SYMBOLS

Scientific Calculator/Financial Consultant

763 over 1,500 FUNCTIONS

Number of functions

NATURAL V.P.A.M. NATURAL TEXTBOOK display

Display expression same as textbook.

S-V.P.A.M. (Super Visually Perfect Algebraic Method)

All the features of the existing V.P.A.M. series plus a new 2-line display and a useful Replay function. All this helps to make mathematics easier to use and easier to understand than ever before.

STAT-data editor

Back-step viewing and editing of input data.

List based STAT-data editor

Viewing and editing of input data in list format, showing data groups (x-data, y-data, frequency) and surrounding data.

Multi-replay

Quick and easy recall of previously executed formulas for editing and re-execution.

10 + 2 digits

10-digit mantissa + 2-digit exponential display.

ICON MENU

Specify the operation you want to perform by selecting an icon or inputting a number.

Dot matrix display

High-resolution screen provides beautiful looking graphs every time.

Two-way power (Solar + Battery)

Solar powered in sunlight, battery powered when lighting is low.

Data communication with a personal computer

Allows data communication with a personal computer.

Plastic keys

Designed and engineered for easy operation.

PC Software Operating Environment

| OS | Microsoft® Windows® 8, Windows® 7, Windows Vista®, Windows® XP |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PC | PC/AT compatible machine with the following specifications: •One of the above OS pre-installed •A CPU recommended for the OS •A USB port as standard equipment |
| Memory | 128 MB minimum memory / Memory recommended for the OS |
| Hard disk | 120 MB minimum free hard disk space |
| CD drive | For installation |

*Other conditions should comply with the recommended environment for the above operating systems.
*The software may not run correctly depending on hardware configuration.
*The software does not run on 64-bit versions of Windows® XP.
*The software is not warranted to run on operating systems that have been upgraded or otherwise modified from the pre-installed state.
*Follow the precautions about software in the operation manual included with the product.

* Microsoft, Windows, and Windows Vista are registered trademarks or trademarks of Microsoft Corporation in the United States and other countries.

* Other company and product names are registered trademarks or trademarks of their respective owners.

Practical Calculator/Printing Calculator

DUAL DISPLAY

Equipped with two LCD displays to allow performance of different calculations or viewing of two values.

EXTRA LARGE DISPLAY

Larger display makes more data easier to read.

LARGE DISPLAY

Large, easy-to-read display.

TWO-WAY POWER

Solar powered when light is sufficient, battery powered when light is insufficient.

SUPER SOLAR

Solar cell powers calculations even when lighting is relatively dim.

KEY ROLLOVER

Key operations are stored in a buffer, so nothing is lost even during high-speed input.

PLASTIC KEYS

Designed and engineered for easy operation.

METAL FACEPLATE

Tough cover stands up to rough treatment.

COST/SELL/MARGIN

Calculate the cost, selling price, or margin of profit on an item, given the other two values.

TAX & EXCHANGE FUNCTION

Tax calculation and currency conversion functions.

TAX

Automatic calculation of price plus tax, price less tax, discount, selling price, tax amount, discount amount, and margin amount.

TILT DISPLAY

The degree of display can be adjusted freely.

DAY/DATE CALCULATION

Day/Date calculations allow easy input and calculation of duration or date.

TIME CALCULATION

Time calculation allows easy input and calculation of hour, minute, and second values.

PROFIT MARGIN PERCENT

% key gives quick access to prices and profits, and also delivers add-ons, discounts, ratios and increase/decrease values.

REGULAR

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For information about Accessories and
Options of Calculators models,
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