

COMPUTER ABBREVIATIONS

COMPUTER ABBREVIATIONS A-Z

Aa

AD	Analog to Digital
AC	Alternating Current
ACC	Accumulator
ACIA	Asynchronous Communication Interface Adapter
ACK	Acknowledge
ACR	Audio Cassette Recorder
ACU	Automatic Calling Unit
ADC	Analog to Digital Converter
ADP	Analog Data Processing
AI	Artificial Intelligence
ALGOL	Algorithmic Language
ALU	Arithmetic Logic Unit
ANSI	American National Standards Institute
APL	A Programming Language
APT	Automatic Programmed Tools
ASCII	American Standard Code for Information Interchange
ASIC	Application Specific Integrated Circuits
ASR	Automatic Send or Receive
ATC	Automatic to Copy
ATE	Automatic Test Equipment
ATM	Automatic Teller Machine
ATP	Apple Transaction Protocol
ARPA	Advanced Research Projects Agency
AMD	Advanced Micro Devices



Bb

BASIC	Beginners All-purpose Symbolic Instruction Code
BBS	Bulletin Board System
BCC	Block Character Check
BCD	Binary Code Decimal
BCHC	Bose- Chandhuri-Hocquenghem Code
BCS	British Computer Society
BIM	Beginning of Information Mark
BIOS	Basic Input/output System
BNF	Backus-Naur Form
BOS	Basic Operating System
BOT	Beginning Of Tape
BPI	Bits per Inch

COMPUTER ABBREVIATIONS

BSI	British Standard Institute
BSC	Binary Synchronous Communications
BTAM	Basic Telecommunications Access Method
Cc	
CAD	Computer Aided Design
CAI	Computer Aided Instruction
CAL	Computer Aided Learning
CAM	Computer Aided Manufacturing
CAM	Content Addressable Memory
CAT	Computer Aided Training
CAT	Computer Aided Testing
CBL	Computer Based Learning
CBMS	Computer Based Message System
CBT	Computer Based Training
CCD	Charge Coupled Device
CCP	Command Console Processor
CD	Compact Disk
CD-ROM	Compact Disk-Read Only Memory
CM	Central Memory
CPE	Central Processing Element
CPU	Central Processing Unit
CGA	Color Graphics Adapter
CIM	Computer Input from Microfilm
CIR	Current Instruction Register
CISC	Complex Instruction Set Computer
CM	Central Memory
CMI	Computer Managed Instruction
CML	Computer Managed Learning
CMOS	Complementary Metal Oxide Semiconductor
CNC	Computer Numeric Control
COBOL	Common Ordinary Business Oriented Language
CODEL	Coder/Decoder
CSMA-CD	Carrier Sense Multiple Access-Collision-Detection
COM	Computer Output on Microfilm
COMAL	Common Algorithmic Language
CP/M	Control Program for Micro computers
CP/M	Control Program/Monitor
CORAL	Common Real time Applications Language
CP	Card Punch
CPM	Critical Path Method
CPI	Characters per Inch
CPS	Character per Second
CR	Carriage Return / Card Reader
CRC	Cyclic Redundancy Check



COMPUTER ABBREVIATIONS

CR/LF	Carriage Return/Link Feed
CRT	Cathode Ray Tube
CSM	Combined Symbol Matching
CTRL	Control
CTS	Clear To Send
CU	Control Unit
CUG	Closed User Group
CAR	Current Address Register
CIR	Current Instruction Register
CWP	Communicating Word Register
CD-R	Compact Disk-Recordable
CD-RW	Compact Disk-Rewritable
CVP	Computer Virus Protection
CC	Carbon Copy
CMY	Cyan Magenta and Yellow
CLI	Command Line Interface

Dd

3D	Three Dimensional
DAC	Digital to Analog Converter
DAMA	Demand Assigned Multiple Access
DASD	Direct Access Storage
DBA	Database Administrator
DBMS	Database Management System
DC	Direct Current
DCD	Data Carrier Defect
DCE	Data Communications Equipment
DD	Double Density
DDC	Direct Digital Control
DDE	Direct Data Entry
DD/D	Data Dictionary/Directory
DDL	Data Description Language
DDP	Distributed Data Processing
DES	Data Encryption Standard
DFD	Data Flow Diagram
DIB	Data Input Bus
DIN	Deutsche Industrienorm
DIP	Dual Inline Package
DIANE	Direct Information Access Network for Europe
DMA	Direct Memory Access
DML	Data Manipulation Language
DOR	Digital Optical Reading
DOS	Disk Operating System
DP	Data Processing



COMPUTER ABBREVIATIONS

DPI	Dots per Inch
DPM	Data Processing Manager
DRAM	Dynamic Random Access Memory
DRO	Destructive Readout
DSR	Data Set Ready
DSW	Device Status Word
DTE	Data Terminal Equipment
DTP	Desk Top Publishing
DTR	Data Terminal Ready
DVD	Digital Video Disks
DVD	Digital Versatile Disk
DNS	Domain Name System
DSL	Digital Subscriber Line
DARPA	Defense Advanced Research Projects Agency

Ee

EDVAC	Electronic Discrete Variable Automatic Computer
EAPROM	Electrically Alterable Programmable-Read Only Memory
EAROM	Electrically Alterable Read Only Memory
EBCDIC	Extended Binary Coded Decimals Interchange Code
EBNF	Extended Backups Naur Form
EBR	Electron Beam Recording
ECL	Emitter Coupled Logic
EDP	Electronic Data Processing
EDS	Exchangeable Disk Storage
EEPROM	Electrically Erasable Programmable Read Only Memory
EEROM	Electrically Erasable Read Only Memory
EFT	Electronic Funds Transfer
EFTPOS	Electronic Fund Transfer Point of Sale
EGA	Enhanced Graphics Adapter
EIA	Electronically Industry Association
EM	End of Medium
EMI	Electromagnetic Interface
ENQ	ENQIRY
EOA	End of Address
EOB	End of Block
EOD	End of Data
EOF	End of File
EOJ	End of Job
EOM	End of Message
EOR	End of Record
EOT	End of Text/Transmission
EPOS	Electronic Point Of sale
EPROM	Electrically Programmable Read-Only-Memory



COMPUTER ABBREVIATIONS

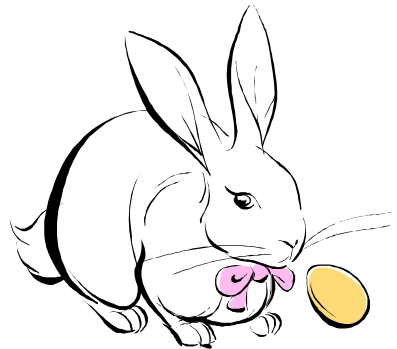
EROM	Erasable Read Only Memory
EUL	End User License
EIDE	Enhanced Integrated Drive Electronics
ENIAC	Electronic Numeric Integrator and Calculator
EDAC	Error Detection and Correction
ESC	Escape Character Code
ESDI	Enhanced Small Device Interface
EXNOR	Exclusive Nor
EXOR	Exclusive OR
EDVAC	Electronic Discrete Variable Automatic Computer

Ff

FAM	Fast Access Memory
FD	Full Duplex
FDC	Floppy Disk Controller
FDX	Full Duplex
FEDS	Fixed and Exchangeable Disk Storage
FEP	Front End Processor
FET	Field Effect Transistor
FF	Form Feed/Flip-Flop
FIFO	First in First out
FLOP	Floating Point Operation
FD	Floppy Disk
FORTRAN	Formula Translator
FOSDISC	Film Optical Scanning Device for Input into Computer
FROM	Fusible Read Only Memory
FPD	Flat Panel Display
FTP	File Transfer Protocol

Gg

GINO	Graphical Input Output
GKS	Graphics Kernel System
GND	Ground
GPIB	General Purpose Interface Bus
GPR	General Purpose Register
GPL	General Public License
GB	Giga Byte
GHZ	Giga Hertz
GPS	Geographical Positioning System
GUI	Graphical User Interface
GIS	Geographical Information System
GPD	Gas Plasma Display



COMPUTER ABBREVIATIONS

Hh

H&Y	Hype nation and Justification
HD	Half Duplex
HDLIC	High Data Link Control
HDX	Half Duplex
HDLIC	High-Level Data Link Control
HLL	High Level Language
HMI	Human Machine Interface
HOF	Head of Form
HRG	High Resolution Graphics
Hz	Hertz
HDTV	High Definition Television
HF	High Frequency
HTML	Hyper Text Markup Language
HPNA	Home Phone Line Network Adapter

Ii

IAM	Intermediate Access Memory
IAR	Instruction Address Register
IAS	Intermediate Access Store
IBG	Interblock Gap
IC	Integrated Circuit
ID	Identification
IDP	Integrated Data Processing
IEE	Institution of Electrical Engineers
IEEE	Instruction of Electrical and Electronic Engineers
IH	Interrupt Handler
IKBS	Intelligence Knowledge Based System
I/O	Input/Output
IOP	Input/Output Processor
IORQ	Input/Output Request
IP	Information Provider
IPL	Initial Program Leader
IPS	Inches per Second
IPSE	Integrated Project Support Environment
IR	Information Retrieval
ISAM	Indexed Sequential Access Method
ISDN	Integrated Services Digital Network
ISO	International Standards Organization
ISO/OSI	International Standards Organizations/Open System Interconnection
ISR	Information Storage and Retrieval
IT	Information Technology
ITS	Invitation to Send
ICU	Intensive Care Unit



COMPUTER ABBREVIATIONS

IDE	Integrated Drive Electronic
IrDA	Infrared Data Association
IRQ	Interrupt Request
IP	Internet Protocol
ISA	Industry Standard Architecture
IRC	Internet Relay Chart
ISP	Internet Service Provider
IMAP	Internet Mail Access Protocol
ICT	Information Communication Technology
IPX	Inter-network Packet Exchange
IR	Instruction Register
IBM	International Business Machine
IRG	Inter-Record Cap

Jj

JCL	Job Control Language
JPEG	Joint Photographic Experts Group

Kk

KB	Kilo Byte
KIPS	Kilo Instruction per Second
KSR	Keyboard Send/Receive
KW	Kilo Word
KHz	Kilo Hertz
KBps	Kilobytes per Second

Ll

LAN	Local Area Network
LASER	Light Amplification by Stimulated Emission of Radiation
LSI	Large Scale Integration
LIFO	Last in First out
LCD	Liquid Crystal Display
LCP	Link Control Procedure
LSD	List Significant Digit
LSB	Least Significant Bit
LF	Line Feed
LPM	Lines per Minute
LIPS	Logical Inferences per second
LISP	List Processing
LLL	Low-Level Language
LQ	Letter Quality
LUT	Look Up Table
LARC	Liver more Automatic Research Computer
LED	Light Emitting Diodes



COMPUTER ABBREVIATIONS

LPT **Line Printer**

Mm

MROM	Mask Read Only Memory
Mbps	Megabits per second
MFLOPS	Mega Floating Point Operations per Second
MAC	Message Authentication/medium Access Control
MAR	Memory Address Register
MB	Mega Byte
MBR	Memory Buffer Register
MCP	Master Control Program
MDR	Memory Data Register
MICR	Magnetic Ink Character Recognition
MIMD	Multiple Instruction Stream Multiple Data
MIPS	Million Instructions per Second
MIS	Management Information System
MISD	Multiple Instruction Stream-Single Data
MMI	Man Machine Interface
MOS	Metal Oxide Semi-conductor
MAN	Metropolitan Area Network
MIC	Magnetic Ink Character
MSR	Magnetic Strip Recognition
MODEM	Modulator/Demodulator
MOSFET	Metal Oxide Semi-conductor Field Effect Transistor
MPS	Microprocessor System
MPU	Microprocessor Unit
MSB	Most Significant Bit
MSD	Most Significant Digit
MSI	Medium Scale Integration
MTBF	Mean Time between Failures
MTF	Mean Time to Fail
MUX	Multiplexer
MM	Memory Management



Nn

NAK	Negative Acknowledgement
NCBD	Natural Binary Coded Decimal
NC	Numerical Control
NDR	Non Destructive Readout
NEQ	Non-Equivalence
NLQ	Near Letter Quality
NMI	Non-maskable Interrupt
NRZ	Non-Return to Zero
NCSA	National Centre for Super Computing Applications

COMPUTER ABBREVIATIONS

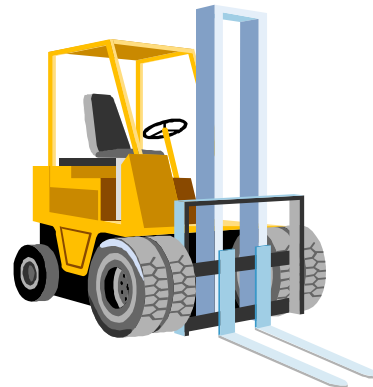
NCP	Network Control Protocol
NLSP	Network Link Services Protocol
NIC	Network Interface Card
NDT	Non-Destructive Testing

Oo

OA	Office Automation
OCP	Order Code Processor
OCR	Optical Character Reader
OCR	Optical Character Recognition
OEM	Original Equipment Manufacture
OMR	Optical Mark Reader
OMR	Optical Mark Recognition
OS	Operating System
OSI	Open System Interconnection
O/P	Output
OV	Overflow
OBR	Optical Bar Recognition
OC	Optical card
OT	Optical Tape
OOPL	Object Oriented Programming Language

Pp

PAD	Packet Assembler Disassembler
PC	Personal computer
PCB	Printed Circuit Board
PCM	Plug-compatible Manufacturer
PCU	Peripheral Control Unit
PDL	Page Discription Language
PDL	Program Design Language
PDN	Public Data Network
PERT	Program Evaluation and Review Technique
PIA	Peripheral Interface Adapter
PID	Personal Identification Device
PIN	Personal Identification Number
PIO	Parallel Input Output
PIPO	Parallel Input/Parallel Output
PISO	Parallel Input/Serial Output
PL	Programming Language
PLA	Programming Logic Array
PLD	Programmable Logic Device
PL/M	Programming Language for Microprocessors
PMOS	P-channel Metal Oxide Semiconductor
POL	Problem Oriented Language



COMPUTER ABBREVIATIONS

POS	Point of Sale
PPM	Pages per Minute
PROLOG	Programming in Logic
PROM	Programmable Read Only Memory
PS	Pico Second
PSN	Packed Switched Network
PSU	Power Supply Unit
PSW	Processor Status Word
PTR	Paper Tape Reader
PCs	Punched Cards
PDP	Personal Digital Assistant
POST	Power on Self Test
Ps/21	Personal System 2 Interface
POP	Post Office Protocol
PPP	Point to Point Protocol
PCMCIA	Personal Computer Memory Card International Association
PCI	Peripheral Components Interconnection

Qq

QBE	Query by Example
QISAM	Queved Indexed Sequential Access Method
QSAM	Queved Sequential Access Method
QL	Query Language

Rr

R&D	Research and Development
RAM	Random Access Memory
RGB	Red Green Blue
RISC	Reduced Instruction Set Computer
RJE	Remote Job Entry
RO	Receive Only
ROM	Read Only Memory
RPG	Report Program Generator
RTE	Real Time Execution
RTS	Request to Send Signal
R/W	Read/Write
R/WH	Read/Write Head
RSI	Repetitive Strain Injuries
RFC	Request for Comments
RS	Record Separator



Ss

SVGA	Super Video Graphics Array
SAM	Serial Access Memory

COMPUTER ABBREVIATIONS

SAR	Store Address Register
SBC	Single Board Computer
SCR	Sequence Control Register
SCSI	Small Computer System Interface
SD	Single Density/Disk
SDLC	Synchronous Data Link Control
SIMD	Single Instruction Stream Multiple Data Stream
SIO	Serial Input Output
SIPO	Serial Input/Parallel Output
SISD	Single Instruction Steam Single Data Stream
SISO	Serial Input Serial Output
SLSI	Super Language Scale Integration
SNA	Systems Network Architecture
SNOBOL	String Oriented Symbolic Language
SP	Stack Pointer
SPX	Simplex
SQA	Software Quality Assurance
SSD	Single Sided Disk
SSI	Single Scale Integration
STX	Start of Text
SD	Super Disk
SRAM	Static Random Access Memory
SXGA	Super Extended Graphics Array
SATA	Serial Advanced Technology Attachment
STP	Shielded Twisted Pair
SPX	Sequence Packet Exchange
SMS	Short Message Service
SMTP	Simple Mail Transfer Protocol
SLIP	Service Line Internet Protocol

Tt	
TAB	Tabulate
TAT	Turn around Time
TDS	Transaction Driven System
TTY	Teletype
TV	Television
TP	Teleprocessing
TPI	Tracks per Inch
TSW	Telesoftware
TTL	Transistor-Transistor Logic
TX	Transmitter
TFTs	Thin Film Transistors
TB	Tera Byte
TCP/IP	Transmission Control Protocol



COMPUTER ABBREVIATIONS

TCP	Transmission Control Protocol
TELNET	Terminal Emulation Protocol
TLD	Top-Level-Domain

Uu

UART	Universal Asynchronous Receiver Transmitter
UBC	Universal Block Channel
ULA	Uncommitted Logic Array
UPC	Universal Product Code
UPS	Uninterruptable Power Supply
USART	Universal Synchronous Asynchronous Receiver Transmitter
USASCII	Universal synchronous Asynchronous Standard for Information Interchange
USRT	Universal synchronous Receiver Transmitter
UV	Ultraviolet Light
UXGA	Ultra Extended Graphics Array
USB	Universal Serial Bus
UTP	Unshielded Twisted Pair
UHF	Ultra High Frequency
URL	Uniform Resource Locator
UDP	User Datagram Protocol
UTL	Uganda Telecom Limited

Vv

V&V	Verification and Validation
VDT	Visual Display Terminal
VDU	Visual Display Unit
VFU	Vertical Format Unit
VHD	Very High Density
VLSI	Very Large Integrated Circuits
VRAM	Video Random Access Memory
VROM	Video Read Only Memory
VRC	Vertical Redundancy Checks
VS	Virtual Storage
VGA	Video Graphics Array
VCD	Video Compact Disk
VR	Virtual Reality
VSAT	Very Small Aperture Terminal
VHF	Very High Frequency



Ww

WAN	Wide Area Network
WYSIWYG	What You See Is What You Get
WYSIAYG	What You See Is All You Get

COMPUTER ABBREVIATIONS

WIMP	Windows Icon Mouse Printers
WISC	Writable Instruction Set Computer
WORM	Write Once Read Many
WP	Word Processing
WPM	Words per Minute
WOS	Windows Operating System
WAP	Wireless Application Protocol
WWW	World Wide Web

Xx

XGA	Extended Graphics Array
XHTML	Extensible Hyper Text Markup Language
XML	Extensible Markup Language

Zz

ZIF	Zero Insertion Force
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