| **Calculator** | [**CPU**](https://en.wikipedia.org/wiki/Central_processing_unit) | [**RAM**](https://en.wikipedia.org/wiki/Random_access_memory) | **Display Size** | **Physical Size (inches)** | **Contains**[**CAS**](https://en.wikipedia.org/wiki/Computer_algebra_system) | **Year Released** | **Initial**[**MSRP**](https://en.wikipedia.org/wiki/Suggested_retail_price)**(nominal**[**US$**](https://en.wikipedia.org/wiki/United_States_dollar)**)**[[1]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-:0-1) | **Use on**[**College Board**](https://en.wikipedia.org/wiki/College_Board)**Standardized Tests**[[2]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-:1-2) | **Use on**[**ACT**](https://en.wikipedia.org/wiki/ACT_(test))**Standardized Tests**[[3]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-:2-3) |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| [**TI-73, TI-73 Explorer**](https://en.wikipedia.org/wiki/TI-73) | [Zilog Z80](https://en.wikipedia.org/wiki/Zilog_Z80) @ 6 [MHz](https://en.wikipedia.org/wiki/Megahertz) | 25 [KB](https://en.wikipedia.org/wiki/Kilobyte) of RAM, 512 KB of Flash [ROM](https://en.wikipedia.org/wiki/Read_only_memory) | 96×64 pixels 16×8 characters | 7.3 × 3.5 × 1.0[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | No | 1998/2003 | 95 (TI-73) | Allowed | Allowed |
| [**TI-80**](https://en.wikipedia.org/wiki/TI-80) | 980 [kHz](https://en.wikipedia.org/wiki/Kilohertz) Proprietary | 8 KB of RAM (7 KB user accessible) | 64×48 pixels 16×8 characters | 6.4 × 3.0 × 0.9[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | No | 1995 | Unknown | Allowed | Allowed |
| [**TI-81**](https://en.wikipedia.org/wiki/TI-81) | Zilog Z80 @ 2 MHz | 8 KB of RAM (2.4 KB user accessible) | 96×64 pixels 16×8 characters | 6.75 x 3.125 x 1.0 | No | 1990 | 110 | Allowed | Allowed |
| [**TI-82**](https://en.wikipedia.org/wiki/TI-82) | Zilog Z80 @ 6 MHz | 28 KB of RAM | 96×64 pixels 16×8 characters | 6.9 × 3.4 × 1.0[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | No | 1993 | 125 | Allowed | Allowed |
| [**TI-83**](https://en.wikipedia.org/wiki/TI-83) | Zilog Z80 @ 6 MHz | 32 KB of RAM | 96×64 pixels 16×8 characters | 7.3 × 3.5 × 1.0[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | No | 1996 | 125 | Allowed | Allowed |
| [**TI-83 Plus**](https://en.wikipedia.org/wiki/TI-83_Plus) | Zilog Z80 @ 6 MHz | 32 KB of RAM (24 KB user accessible), 512 KB of Flash ROM (160 KB user accessible) | 96×64 pixels 16×8 characters | 7.3 × 3.5 × 1.0[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | No | 1999 | 104.99 | Allowed | Allowed |
| [**TI-83 Plus Silver Edition**](https://en.wikipedia.org/wiki/TI-83_Plus_Silver_Edition) | Zilog Z80 @ 6 MHz/15 MHz (Dual Speed) | 128 KB of RAM (24 KB user accessible), 2 [MB](https://en.wikipedia.org/wiki/Megabyte) of Flash ROM (1.5 MB user accessible) | 96×64 pixels 16×8 characters | 7.3 × 3.5 × 1.0[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | No | 2001 | 129.95 | Allowed | Allowed |
| [**TI-83 Premium CE, TI-83 Premium CE Edition Python**](https://en.wikipedia.org/wiki/TI-83_Premium_CE) | [Zilog eZ80](https://en.wikipedia.org/wiki/Zilog_eZ80) @ 48 MHz | 256 KB of RAM (150 KB user accessible), 4 MB of Flash ROM (3 MB user accessible) | 320×240 pixels 26×10 characters (large font) | 7.6 × 3.4 × 0.75 | No | 2015/2019 | €129 | Allowed | Allowed |
| [**TI-84 Plus**](https://en.wikipedia.org/wiki/TI-84_Plus) | Zilog Z80 @ 15 MHz | 128/48 KB of RAM (24 KB user accessible), 1 MB of Flash ROM (480 KB user accessible) | 96×64 pixels 16×8 characters | 7.5 × 3.3 × 0.9 | No | 2004 | 109.99 | Allowed | Allowed |
| [**TI-84 Plus Silver Edition**](https://en.wikipedia.org/wiki/TI-84_Plus_Silver_Edition) | Zilog Z80 @ 15 MHz | 128/48 KB of RAM (24 KB user accessible), 2 MB of Flash ROM (1.5 MB user accessible) | 96×64 pixels 16×8 characters | 7.5 × 3.3 × 0.9 | No | 2004 | 129.99 | Allowed | Allowed |
| [**TI-84 Plus C Silver Edition**](https://en.wikipedia.org/wiki/TI-84_Plus_C_Silver_Edition) | Zilog Z80 @ 15 MHz | 128 KB of RAM (21 KB user accessible), 4 MB of Flash ROM (3.5 MB user accessible) | 320×240 pixels 26×10 characters (large font) | 7.5 × 3.3 × 0.9 | No | 2013 | 150 | Allowed | Allowed |
| [**TI-84 Plus CE**](https://en.wikipedia.org/wiki/TI-84_Plus_CE) | Zilog eZ80 @ 48 MHz | 256 KB of RAM (154 KB user accessible), 4 MB of Flash ROM (3 MB user accessible) | 320×240 pixels 26×10 characters (large font) | 7.6 × 3.4 × 0.75 | No | 2015 | 150 | Allowed | Allowed |
| [**TI-85**](https://en.wikipedia.org/wiki/TI-85) | Zilog Z80 @ 6 MHz | 28 KB of RAM | 128×64 pixels 21×8 characters | 6.875 x 3.31 x 0.938 | No | 1992 | 130 | Allowed | Allowed |
| [**TI-86**](https://en.wikipedia.org/wiki/TI-86) | Zilog Z80 @ 6 MHz | 128 KiB of RAM | 128×64 pixels 21×8 characters | 7.3 × 3.5 × 1.0[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | No | 1996 | 150 | Allowed | Allowed |
| [**TI-89**](https://en.wikipedia.org/wiki/TI-89) | [Motorola 68000](https://en.wikipedia.org/wiki/Motorola_68000) @ 10 MHz/12 MHz (nominal) | 256 KiB of RAM (188 KB user accessible), 2 [MiB](https://en.wikipedia.org/wiki/Mebibyte) of Flash ROM | 160×100 pixels | 7.3 × 3.5 × 1.0[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | Yes | 1998 | 159.99 | Allowed | Not Allowed |
| [**TI-89 Titanium**](https://en.wikipedia.org/wiki/TI-89_Titanium) | Motorola 68000 @ ≤16 MHz | 256 KiB of RAM (188 KB user accessible), 2.7 MB of Flash ROM | 160×100 pixels | 7.5 × 3.3 × 0.9 | Yes | 2004 | 149.99 | Allowed | Not Allowed |
| [**TI-92, TI-92 II**](https://en.wikipedia.org/wiki/TI-92_series) | Motorola 68000 @ 10 MHz | 68 KB of RAM/136 KB of RAM | 240×128 pixels | 4.7 x 8.2 x 1.5 | Yes | 1995/1996 | 200 (TI-92) | Not Allowed | Not Allowed |
| [**TI-92 Plus**](https://en.wikipedia.org/wiki/TI-92_series#TI-92_Plus) | Motorola 68000 @ 12 MHz | 256 KB of RAM (188 KB user accessible), 384 KB of Flash ROM | 240×128 pixels | 4.7 × 8.2 × 1.5[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | Yes | 1998 | 179.99 | Not Allowed | Not Allowed |
| [**Voyage 200**](https://en.wikipedia.org/wiki/TI-92_series#Voyage_200) | Motorola 68000 @ 12 MHz | 256 KB of RAM (188 KB user accessible), 2.7 MB of Flash ROM | 240×128 pixels | 4.6 × 7.3 × 1.2[[4]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-epsstore.ti.com-4) | Yes | 2002 | 129.99 | Not Allowed | Not Allowed |
| [**TI-Nspire, TI-Nspire CAS**](https://en.wikipedia.org/wiki/TI-Nspire_series) | [ARM9](https://en.wikipedia.org/wiki/ARM9) @ 90 MHz/120 MHz | 16 MB RAM, 20 MB of Flash ROM | 320×240 pixels (16-shade grayscale) | 7.90625 × 3.9375 × 0.96875 | Only CAS model | 2007 (CAS: 2010) | 149 (CAS: 159) | Allowed | Only non-CAS model is allowed |
| [**TI-Nspire CX, TI-Nspire CX CAS**](https://en.wikipedia.org/wiki/TI-Nspire_series#TI-Nspire_CX_and_TI-Nspire_CX_CAS) | ARM9 @ 132 MHz[[5]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-5) | 64 MB of RAM, 100 MB of Flash ROM | 320×240 pixels (16-bit color) | 7.5625 × 3.59375 × 0.75 | Only CAS model | 2011 | 154.99 (CAS: 162.99) | Allowed | Only non-CAS model is allowed |
| [**TI-Nspire CX II, TI- Nspire CX CAS II**](https://en.wikipedia.org/wiki/TI-Nspire_series#TI-Nspire_CX_II_and_TI-Nspire_CX_II_CAS) | ARM9 @ 396 MHz | 64 MB of RAM, 100 MB of Flash ROM | 320×240 pixels (16-bit color) | 7.5625 × 3.59375 × 0.75 | Only CAS model | 2019 | 165 (CAS: 175) | Allowed | Only non-CAS model is allowed |
| **Calculator** | [**CPU**](https://en.wikipedia.org/wiki/Central_processing_unit) | [**RAM**](https://en.wikipedia.org/wiki/Random_access_memory) | **Display Size** | **Physical Size** | **Contains**[**CAS**](https://en.wikipedia.org/wiki/Computer_algebra_system) | **Year Released** | **Initial**[**MSRP**](https://en.wikipedia.org/wiki/Suggested_retail_price)**(nominal**[**US$**](https://en.wikipedia.org/wiki/United_States_dollar)**)**[[1]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-:0-1) | **Use on**  [**College Board**](https://en.wikipedia.org/wiki/College_Board)**Standardized Tests**[[2]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-:1-2) | **Use on**[**ACT**](https://en.wikipedia.org/wiki/ACT_(test))**Standardized Tests**[[3]](https://en.wikipedia.org/wiki/Comparison_of_Texas_Instruments_graphing_calculators#cite_note-:2-3) |