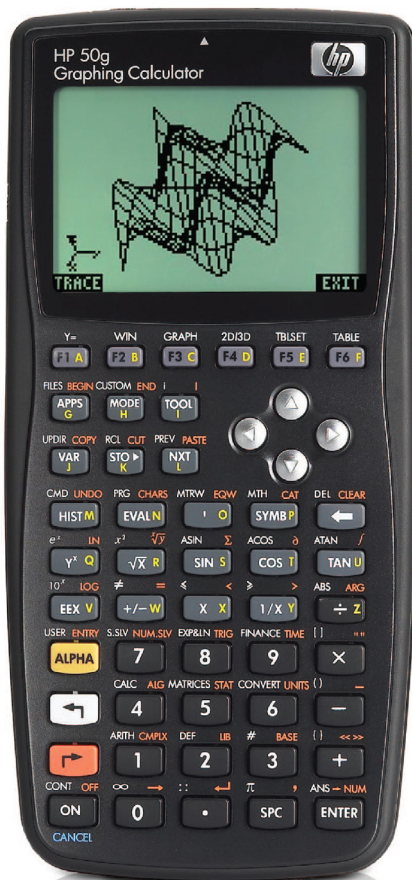


HP 50g Graphing Calculator



Get a powerful and flexible calculator designed for math, science and engineering professionals with an SD card slot,¹ USB, Infrared (IrDA), serial connectivity³ and more.



Powerful graphing calculator

You'll get a large high-contrast screen, useful SD card slot and a built-in intelligent editor.

- Format your SD card right in the calculator's versatile SD card slot and expand memory or transfer data
- Isolate and evaluate sub-expressions using the intelligent editor—plus cut, paste and copy objects
- View calculations on the large 131 x 80 pixels, high-contrast display with adjustable type size

Professional power that's easy

Tackle problems with confidence and work more efficiently with a large equation library, over 2300 built-in functions and the advanced Computer Algebra System (CAS).

- Large equation library and over 2300 built-in functions—ideal for professionals and students
- Easily perform complex arithmetic and calculus functions with advanced Computer Algebra System (CAS)
- Type and store an equation then use it to solve any variable using HP Solve⁴
- Calculate advanced expressions and view solutions in 2- or 3D graphical representation

Performance you demand

Customize the 50g to your work style with a variety of data entry modes, re-definable HP keypad and adjustable font types and sizes. Share data with PCs and other HP 50g calculators with upgraded connectivity.

- Choose RPN⁵, Textbook and algebraic entry-system logic and customize font sizes and styles
- Versatile connectivity with USB, serial and infrared ports³
- Reduce keying errors and improve accuracy with unique HP click-and-rotate keys

HP quality and support

Have confidence that every time you turn on your HP calculator, every calculation you make, results in dependable, worry-free performance and accurate results.

- Rely on HP quality and award-winning support— online and by phone
- Get the most from your calculator, visit hp.com/calculators for downloads, tutorials and more



SD card slot for expanded memory and data transfer⁶



Communicate wirelessly through IrDA port

Specifications

The HP 50g Graphing Calculator includes:

- Large equation library
- SD memory card support with formatting and FAT 32 support ¹
- 2.5MB total memory (2MB Flash ROM and 512KB RAM)²
- Upgradeable applications

HP Part Number	F2229AA
CPU	75 Mhz ARM9
Display size	131 x 80 pixels (9 lines x 33 characters + 2 line header + 1 line menu)
Display Type	LCD
Contrast	Adjustable
Entry-system logic	RPN, Algebraic and textbook
Built-in functions	over 2300
Menus, prompts, etc.	Yes
Internal precision	15 digits (floating point), limited by memory for integers
Memory	2.5MB total memory (2MB Flash ROM and 512KB RAM) ²
Connectivity	IrDA port (wireless), USB, and serial ports
Keyboard	Alphanumeric
Power	AAA x 4 + CR2032
Power off memory protection	Yes
Expansion	SD card slot and FAT 32 support
Auto power off	User selectable, default 5 minutes
Weight	Approximately 199 g (7.0 oz)
Size (L x W x D)	18.4 x 8.8 x 2.5 cm (7.24 x 3.47 x 0.98 in)
Enclosure material	Plastic
Key top material	Plastic
What's in the box	Calculator, batteries, User Manual, CD (connectivity software and Advanced User Guide), USB cable and premium pouch
Warranty	1 year (may vary by region)
Subject suitability	Engineering, Computer science, Surveying, Trigonometry, Statistics, Geometry, Biology, Chemistry, Physics
Permitted for use on	SAT [®] Reasoning and SAT [®] Subject Tests [™] in Math 1 & 2, ACT, PSAT/NMSQT, AP Chemistry/Physics, AP Calculus/Statistics, PLAN, EXPLORE [®]

- ¹ Secure Digital (SD) card must be purchased separately
- ² 350KB RAM and 700KB Flash ROM available to the user. A PC with an Internet connection is required for downloads. USB cable is included. HP makes no representation that a future upgrade will be available.
- ³ A PC with an Internet connection is required for downloads. Please purchase separately. USB cable and connectivity software included. The IrDA port allows the HP 50g to communicate with another HP 50g.
- ⁴ HP Solve is a time-saving application that allows you to solve for any variable without rewriting your equation.
- ⁵ Reverse Polish Notation (RPN) is an efficient data-entry system that can significantly reduce keystrokes. More information is available at hp.com/go/rpn
- ⁶ ACT®, PLAN® and EXPLORE® are registered trademarks of ACT, Inc., which was not involved in the production of and does not endorse this product. For more information, go to www.act.org. AP Calculus requires a graphing calculator. Any scientific or graphing calculator (Excludes models with QWERTY (i.e. typewriter) keyboards, electronic writing pads, and pen-input/ stylus-driven devices) is permitted for the following College Board tests: AP Chemistry, AP Physics, AP Statistics (a graphing calculator with statistical capabilities is expected), PSAT/NMSQT, SAT® Reasoning and SAT® Subject Tests™ in Mathematics Level 1 and Level 2. For more information, go to www.collegeboard.com. Policies are subject to change. AP® and SAT® are registered trademarks of the College Board. PSAT/NMSQT® is a registered trademark of both the College Board and National Merit Scholarship Corporation which were not involved in the production of and do not endorse this product.

Learn more at
hp.com/calculators

