# HP Prime Graphing Calculator (G8X92AA)



Touch-enabled. Full color. Revolutionary functionality.



## The calculator you'll want to hold on to

Say hello to the evolution of handheld calculating in a sleek, slim, brushed metal design that looks great and performs even better. Keep the calculator protected when it's not in use with a slide-on cover.

Enjoy a feature-rich calculating experience with familiar HP keypad and a large 3.5-inch diagonal, multi-touch display.

## **Powerful applications**

We don't stop at hardware. You also get an integrated tool suite. HP Equation Writer supports multiple linear and non-linear equation solving. HP Solve is time-saving application that allows you to store equations and solve for variables.

Explore math concepts with Dynamic Geometry, CAS and spreadsheet applications. Easily switch between symbolic, graphical, and numerical table views of any mathematical expression with dedicated buttons.

With the Advanced Graphing app, you can plot what other calculators cannot. Graph virtually anything in X and Y including inequalities and conic sections by simply entering the expression and pressing plot.

Save time and keystrokes with RPN and programmable functions, and see intermediate results while you work.

Turn the calculator into a customizable testing tool with exam mode configuration that makes only pre-approved functions available.



#### Designed to keep you up and running

Be productive longer with the lithium-ion rechargeable battery. When you need to charge up, the convertible charger works with the USB connection on your PC or a standard AC wall plug.

# Wireless connectivity + HP software = a smart solution

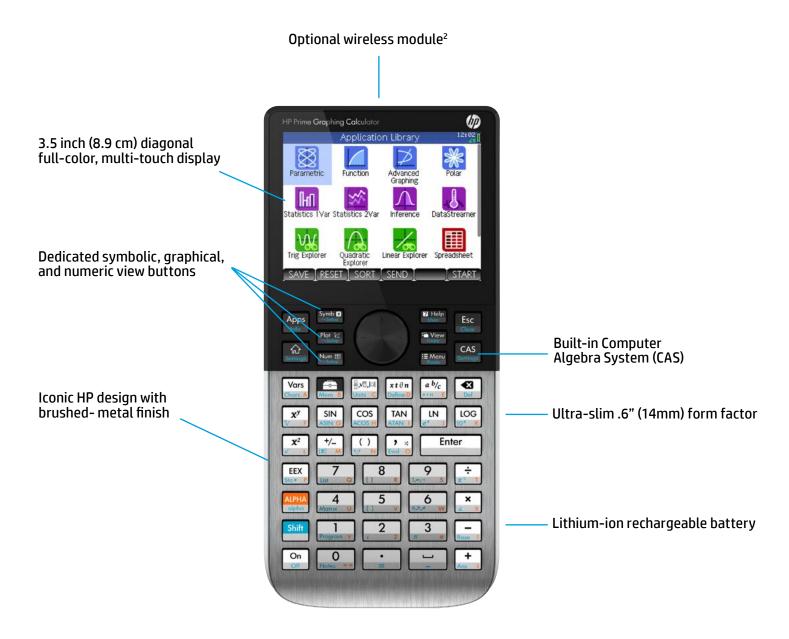
The HP Prime Wireless Kit<sup>1</sup> and the HP Connectivity Kit allow you to connect to a PC. Using this formative assessment bundle, teachers can conduct student polls, push exam-mode configurations to students and view student work in real time.

# **HP Prime Graphing Calculator**

| Product Specification   | 15   |
|---|--|
| Product   | HP Prime Graphing Calculator   |
| Part Number   | G8X92AA  |
| Processor   | 400 MHz ARM  |
| <b>Display</b> Description Size Type                                    | 3.5 inch (8.9 cm) diagonal full-color, multi-touch display 320 x 240 16-bit color touch screen (10 lines x 33 characters + menus + header) 10 lines x 33 characters + menus + header TFT         |
| Entry System Logic  | RPN, algebraic and textbook  |
| Menus and Prompts   | Yes  |
| Keyboard  | Alphanumeric   |
| <b>Memory</b><br>Standard<br>Flash                                      | 32 MB<br>256 MB  |
| Ports   | USB  |
| Power Battery Supply Auto Power Off Power off memory protection Charger | Lithium-ion rechargeable battery<br>Yes<br>5 minutes<br>Yes<br>USB charger Included  |
| Recommended<br>Uses   | Algebra, biology, calculus, chemistry, computer science, engineering, geometry, mathematics, physics, surveying, trigonometry, statistics  |
| Weight  | 228 g (8.04 oz)  |
| Dimensions<br>(LxWxD)   | 18.23 x 8.58 x 1.39 cm<br>(7.13 x 3.38 x .550 in)  |
| Warranty  | 1 year (may vary by region)  |
| What's in the box   | Calculator, hard cover, quick start guide, CD (connectivity kit, calculator emulator and quick start guide), USB cable, and USB power supply   |
| Permitted for use on  | PSAT/NMSQT®, SAT®, SAT Subject Tests™ in Mathematics, and AP® Exams in Calculus AB, Calculus BC, Statistics, Physics 1, Physics 2, Physics C (Mechanics, Electricity & Magnetism) and Chemistry¹ |

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<sup>&</sup>lt;sup>2</sup>HP Prime Wireless Kit sold separately. Requires wireless modules connected to calculator and PC USB ports.