TI-84 Plus CE

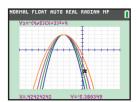
Graphing Calculator

Introducing the newest member of the TI-84 Plus graphing family of calculators. Features full-color, high resolution screen—now with a new sleek, slim look.

Key Features

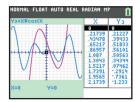


- » High-resolution, full-color backlit display
- » Sleek design
- » TI Rechargeable Battery
- » Familiar 84 Plus Family functionality
- » Ability to import and use images**



Colorful Learning

Math comes to life with the full-color, highresolution screen.



Familiar Functionality

The same menu structure and navigation as the TI-84 Plus graphing calculator with enhanced features.



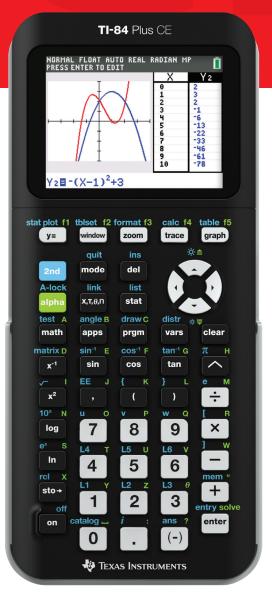
Power Your Learning

The TI Rechargeable Battery is both convenient and efficient. Recharge with USB, wall charger or TI Charging Station CE.



Real-World Connections

Import photos** and overlay graphs to connect concepts with the real world.



New Sleek, Slim Design

The TI-84 Plus CE is lighter, thinner and easier to handle.

*SAT and AP are registered trademarks of the College Entrance Examination Board. IB is a registered trademark of the International Baccalaureate Organization. ACT is a registered trademark of ACT, Inc. None were involved in the production of nor do they endorse these products. Policies subject to change. Visit www.sat.org, <a href="www.sat.o



TI-84 Plus CE Graphing Calculator

| | TI-84 Plus CE Trapped Blister | TI-84 Plus CE Teacher Pack |
|---|------------------------------------|-------------------------------|
| Part Number(s) | 84PLCE/TBL/1L1 & 84PLCE/TBL/2L1 | 84PLCE/TPK/2L1 |
| Handheld | 1 | 10 (EZ Spot units) |
| TI Rechargeable Battery (pre-installed) | 1 | 10 |
| Protective Slide Case | 1 | 10 |
| Quick Reference Card | 1 | 10 |
| Getting Started Guide | 0 | 1 |
| Start Here Materials | Yes | Yes |
| Unit-to-unit USB cable | 1 | 5 |
| USB Computer Cable | 1 | 5 |
| Product Poster | 0 | 1 |
| TI Charging Station CE | 0 | 1 |
| Technology Rewards Points | 40 | 400 |
| Technology Reward Points for Redemption | N/A | 16,000 |

Product Setup Information

| TI-84 Plus CE | Trapped Blister | Teacher Pack |
|-----------------------------|------------------------------------|-----------------------|
| Part Number(s) | 84PLCE/TBL/1L1 & 84PLCE/TBL/2L1 | 84PLCE/TPK/2L1 |
| Unit Size (HxWxL) (in.) | 7.59 x 3.42 x .80 | 7.59 x 3.42 x .80 |
| Unit Size (HxWxL) (cm.) | 19.28 x 8.69 x 2.03 | 19.28 x 8.69 x 2.03 |
| Unit Weight (lbs.) | 0.44 | 0.44 |
| Unit Weight (kg.) | 0.20 | 0.20 |
| Package Type | Trapped Blister | Cardboard Box |
| Package Size (HxWxL) (in.) | 10.75 x 7.56 x 1.63 | 15.75 x 12.5 x 8.75 |
| Package Size (HxWxL) (cm.) | 27.2 x 19.2 x 4.1 | 40.01 x 31.75 x 22.23 |
| Package Weight (lbs.) | 0.75 | 10.51 |
| Package Weight (kg.) | 0.39 | 4.76 |
| Package UPC | 00033317206667 | 33317206650 |
| Overpack Size (HxWxL) (in.) | 8.13 x 5.25 x 11.0 | 15.75 x 12.5 x 8.75 |
| Overpack Size (HxWxL) (cm.) | 20.7 x 13.3 x 28.0 | 40.01 x 31.75 x 22.23 |
| Overpack Weight (lbs.) | 2.93 | 10.51 |
| Overpack Weight (kg.) | 1.33 | 4.76 |
| Overpack UPC | 20033317206661 | 33317206650 |
| Overpack Type | Вох | Вох |
| Unit Quantity in Overpack | 3 | 10 |
| Country of Origin | Philippines | Philippines |
| Tariff Code | 8470100040 | 8470100040 |

Pricing Information

| | TI-84 Plus CE Trapped Blister | TI-84 Plus CE Teacher Pack |
|---------------------------|----------------------------------|-------------------------------|
| TI Online Price (US\$) | \$150 | \$1,575 |

Preloaded Applications

Adding applications extends the functionality of your TI-84 Plus CE graphing calculator, allowing you to perform specific math and science functions and deepen your understanding of concepts.

- » Cabri™ Jr. App
- » CellSheet™ App
- » Conic Graphing
- » Inequality Graphing
- » Periodic Table
- » Polynomial Root Finder and Simultaneous Equation Solver
- » Probability Simulation App
- » Science Tools
- » Transformation Graphing App

Stay up to date with the latest app downloads and OS upgrades, **education.ti.com/84CE/apps**.

Frequently Asked Questions

Is the TI-84 Plus CE graphing calculator compatible with any TI-Navigator™ classroom learning systems?

No, the TI-84 Plus CE is not compatible with any of the TI-Navigator™ classroom learning systems.

How can the TI Rechargeable Battery in the TI-84 Plus CE be charged?

The TI Rechargeable Battery in the TI-84 Plus CE can be charged in three different ways:

- » 1. Using the wall TI-Power Adapter included in the packaging.
- » 2. Connecting the calculator to the computer using the USB computer cable included in the packaging.
- » 3. Inserting the unit(s) into the TI Charging Station CE.

What calculators are compatible with the TI Charging Station CE?

Only the TI-84 Plus CE is compatible with the TI Charging Station CE. This is because TI-84 Plus C Silver Edition calculators use the TI-84 Plus C Charging Station; and the TI-84 Plus calculators are powered by AAA batteries (non-rechargeable).

Is it possible to transfer files to/from multiple TI-84 Plus CE calculators using the TI Charging Station CE?

No, the TI Charging Station CE does not have data transfer capabilities. It can only be used to recharge the batteries installed in TI-84 Plus CE models. However, the free TI Connect™ CE software does enable data transfer between multiple connected supported calculators including TI-84 Plus, TI-84 Plus C Silver Edition and the TI-84 Plus CE calculators.

How can I download apps from education.ti.com to my TI-84 Plus CE?

Simply perform these four easy steps:

- » 1. Install the free TI Connect™ CE software application via **education.ti.com/ticonnect** on your computer.
- » 2. Download the app from **education.ti.com/84CE/apps** and save it on your computer.
- » 3. Connect your calculator to the computer using the USB unit-to-computer cable.
- » 4. Launch the TI Connect™ CE software application in the Calculator Explorer workspace and drag the computer app file to your unit.

Do the TI-84 Plus CE and the TI-84 Plus C Silver Edition share the same operating system (OS) and apps?

No, the TI-84 Plus CE and TI-84 Plus C Silver Edition operating systems are different. Although both calculators have the same app titles, the app files differ because the TI-84 Plus CE model has additional functionality. As a result, app files cannot be transferred between each calculator.

Is it possible to use the TI-84 Plus C Silver Edition and TI-84 Plus CE calculators together in the classroom?

Yes, it is possible to use both models side-by-side in the classroom. However, there will be instances when the keystrokes will not be identical because the TI-84 Plus CE operating system has been updated. As a result, different keystrokes will be noticed mainly in MODE and TI-Basic programming; the Polynomial Equation, System of Equation Solver, and Inequality Graphing Apps.

Is the TI-84 Plus CE compatible with TI Connect™ software and TI-SmartView™ emulator software for the TI-84 Plus graphing calculator family?

The TI-84 Plus CE handheld is compatible with the new TI Connect™ CE software and TI-SmartView™ CE emulator. These new additions to the classroom desktop solution also support the TI-84 Plus, TI-84 Plus Silver Edition, and TI-84 Plus C Silver Edition models. Please note, although TI Connect™ software (version 4.0) and the TI-SmartView™ emulator (version 4.0) can remain on your computer, they are not compatible with the TI-84 Plus CE calculator.

How can I transfer calculator files, take screen shots from the calculator and upgrade the the TI-84 Plus CE calculator OS? To accomplish these tasks do the following:

- » 1. Download the free TI Connect™ CE software at education.ti.com/ticonnect.
- » 2. Connect the calculator to a computer with the USB unit-to-computer cable.
- » 3. Use the Icons and dropdown menus on the top toolbar to accomplish each task.

NOTE: The TI Connect™ CE software also supports these features for the TI-84 Plus, TI-84 Plus Silver Edition, and TI-84 Plus C Silver Edition models.



Frequently Asked Questions (continued)

Which standardized exams allow for use of the TI-84 Plus CE calculator?

Testing approval for the TI-84 Plus CE is pending review by the PSAT/NMSQT*, SAT®, ACT®, AP* and IB®.

Is the TestGuard[™] App included with the pre-bundled OS?

No, this app has been moved to a web download so you can select the exact version required for your exam. Visit **education.ti.com/84CE/apps** to dowload.

Can I use TI-SmartView™ CE emulator software for the TI-84 Plus family in my mixed classroom of TI-84 Plus, TI-84 Plus SE, and TI-84 Plus C graphing calculators?

Yes, there are different emulator views to maintain compatibility with the earlier versions of the TI-84 Plus graphing calculators. Additionally, we have maintained similar keypads for an easier transition to this new addition to the family.

*SAT and AP are registered trademarks of the College Entrance Examination Board. ACT is a registered trademark of ACT, Inc. Policies subject to change. Visit <u>www.collegeboard.com</u> and <u>www.act.org</u>.
PSAT/NIMSQT is a registered trademark of the College Board and National Merit Scholarship Corporation. IB is a registered trademark of the International Baccalaureate Organization. None were involved in the production of, nor do they endorse, TI products.