



TI graphing calculators

Trusted by teachers, loved by students

This product guide provides details about our lineup of graphing calculators and offerings, designed for middle school, high school, and beyond.

Discover what's inside

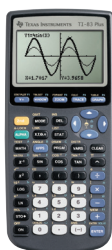
- » Teacher Packs for schools
- » Featured graphing calculators
- » Product comparison chart

New retail packaging

Our new folding cartons feature a space-saving design with a modern, eye-catching look. This responsible packaging uses less paper and plastic for a smaller footprint, while the compact size allows more product to be stacked per pallet, maximizing storage and shipping efficiency.

education.ti.com/graphing

Graphing product – Folding Cartons



Product name	TI-83 Plus	TI-84 Plus	TI-84 Plus CE Python	TI-Nspire™ CX II	TI-Nspire™ CX II CAS
Product description	Basic graphing calculator	Graphing calculator with preloaded apps	Color graphing calculator with TI Rechargeable Battery	TI-Nspire™ CX II color graphing calculator and student software license	TI-Nspire™ CX II CAS color graphing calculator and student software license
Part number	83PL/FC/1L1 83PL/FC/2L1	84PL/FC/1L1 84PL/FC/2L1	84CEPY/FC/1L1 84CEPY/FC/2L1	NSCX2/FC/1L1 NSCX2/FC/2L1	NSCXCAS2/FC/2L1
Languages	English (1L1) English, French (2L1)	English (1L1) French (2L1)	English (1L1) French (2L1)	English (1L1) French (2L1)	English, French (2L1)
Package Type	Box	Box	Box	Box	Box
Quantity per package	1	1	1	1	1
Minimum Order Qty	1	1	1	1	1
Contents	Calculator, (4) AAA batteries, slide case,	Calculator, (4) AAA batteries, slide case, USB cable,	Calculator, TI Rechargeable Battery, slide case, USB cable, subscription software	Calculator, TI Rechargeable Battery, slide case, USB cable, subscription software license,	Calculator, TI Rechargeable Battery, slide case, USB cable, subscription software license,
Power	(4) AAA	(4) AAA	TI Rechargeable Battery XXBT/KT/B	TI Rechargeable Battery XXBT/KT/B	TI Rechargeable Battery XXBT/KT/B
Tech reward points	25	35	40	50	50
Country of origin	Philippines	Philippines	Philippines	Vietnam	Vietnam
Unit UPC	00033317198658	00033317192120	00033317206667	033317208470	033317208449
Overpack UPC	20033317198652	20033317192124	20033317206661	233317208474	233317208443
Dimensions (HxWxD) in.					
Product	7.33 x 3.47 x 1.01	7.56 x 3.51 x 1.06	7.57 x 3.4 x 0.8	7.59 x 3.62 x 0.83	7.59 x 3.62 x 0.83
Product in package	9.21 x 3.66 x 1.26	9.15 x 4.41 x 1.38	8.92 x 4.41 x 1.14	8.85 x 4.4 x 1.06	8.85 x 4.4 x 1.06
Overpack	8.78 x 4.13 x 4.09	8.58 x 4.8 x 4.45	8.58 x 4.8 x 3.7	8.89 x 3.62 x 4.76	8.89 x 3.62 x 4.76
Weight (lbs.)					
Product	.6	0.66	0.44	.57	.57
Product in package	0.7	0.81	0.58	0.7	0.7
Overpack	2.27	2.57	1.89	2.31	2.31

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Graphing Product – Teacher Packs



Product name	TI-83 Plus Teacher Pack	TI-84 Plus Teacher Pack	TI-84 Plus CE Python Teacher Pack
Product description	TI-83 Plus graphing calculators teacher pack	TI-84 Plus graphing calculators teacher pack with EZ-Spot school property identification	TI-84 Plus CE Python color graphing calculators teacher pack with EZ-Spot school property identification
Part number	83PL/TPK/2L1 83PL/TPK/1L1	84PL/TPK/1L1 84PL/TPK/2L1	84CEPY/TPK/2L1
Languages	English (1L1) English, French (2L1)	English (1L1) English, French (2L1)	English, French (2L1)
Package Type	Box	Box	Box
Quantity per package	10	10	10
Minimum Order Qty	1	1	1
Contents	(10) calculators with slide cases, AAA batteries, (5) unit-to-unit I/O cables, (1) USB unit-to-computer connectivity cable, getting started materials	(10) EZ-Spot calculators with slide cases, AAA batteries and USB unit-to-computer cables, (5) USB unit-to-unit cables, getting started materials including a 1-year subscription to TI-SmartView™ CE emulator software for the TI-84 Plus graphing family	(10) EZ-Spot calculators with TI Rechargeable Batteries, (5) USB unit-to-computer cables, (5) USB unit-to-unit cables, (1) TI Charging Station CE, getting started materials including a 1-year subscription to TI-SmartView™ CE emulator software for the TI-84 Plus graphing family
Power	(4) AAA	(4) AAA	TI Rechargeable Battery (included)
Tech reward points	250	350	400
Country of origin	Philippines	Philippines	Philippines
Unit UPC	00033317198795	00033317201341	00033317206650
Overpack UPC	00033317198795	00033317201341	00033317206650
Dimensions (HxWxD) in.			
Product	7.3 x 3.5 x 1.0	7.5 x 3.3 x 0.9	7.59 x 3.42 x 0.8
Product in package	13.13 x 9.13 x 9.75	10.08 x 8.98 x 10.71	14.72 x 6.61 x 9.06
Overpack	13.13 x 9.13 x 9.75	10.08 x 8.98 x 10.71	14.72 x 6.61 x 9.06
Weight (lbs.)			
Product	0.60	0.66	0.44
Product in package	8.55	8.55	9.06
Overpack	8.55	8.55	9.06

TI-Nspire™ CX II and TI-Nspire™ CX II CAS Teacher Bundle and Pack



Product name	TI-Nspire™ CX II Teacher Bundle	TI-Nspire™ CX II CAS Teacher Bundle	TI-Nspire™ CX II Teacher Pack	TI-Nspire™ CX II CAS Teacher Pack
Product description	TI-Nspire™ CX II color graphing calculator and teacher software	TI-Nspire™ CX II CAS color graphing calculator and teacher software	TI-Nspire™ CX II color graphing calculators teacher pack with EZ-Spot school property identification	TI-Nspire™ CX II CAS color graphing calculators teacher pack
Part number	NSCX2/CBX/2L1	NSCXCAS2/CBX/2L1	NSCX2/TPK/2L1	NSCXCAS2/TPK/2L1
Languages	English, French (2L1)	English, French (2L1)	English, French (2L1)	English, French (2L1)
Package Type	Box	Box	Box	Box
Quantity per package	1	1	1	1
Minimum Order Qty	1	1	10	10
Contents	Calculator, TI Rechargeable Battery, slide case, wall charger, USB cables, 1-year subscription to teacher software license, documentation	Calculator, TI Rechargeable Battery, slide case, wall charger, USB cables, 1-year subscription to teacher software license, documentation	(10) EZ Spot calculators, TI Rechargeable Batteries and USB unit-to-computer cables, (5) USB unit-to-unit cables, (1) TI-Nspire™ CX Docking Station, TI-Nspire™ CX Premium Teacher Software (1-year subscription), getting started materials	(10) Calculators, TI Rechargeable Batteries and USB unit-to-computer cables, (5) USB unit-to-unit cables, (1) TI-Nspire™ CX Docking Station, TI-Nspire™ CX Premium Teacher Software (1-year subscription), getting started materials
Power	TI Rechargeable Battery XXBT/KT/B	TI Rechargeable Battery XXBT/KT/B	TI Rechargeable Battery XXBT/KT/B	TI Rechargeable Battery XXBT/KT/B
Tech reward points	50	50	500	500
Country of origin	Vietnam	Vietnam	Vietnam	Vietnam
Unit UPC	033317208500	033317208463	033317208531	033317208432
Overpack UPC	033317208500	033317208463	033317208531	033317208432
Dimensions (HxWxD) in.				
Product	7.50 x 3.42 x 0.62	7.50 x 3.42 x 0.62	7.50 x 3.42 x 0.62	7.50 x 3.42 x 0.62
Product in package	8.85 x 4 x 1.06	8.85 x 4.4 x 1.06	9.06 x 7.09 x 12.80	9.06 x 7.09 x 12.80
Overpack			9.06 x 7.09 x 12.80	9.06 x 8.38 x 14.75
Weight (lbs.)				
Product	0.48	0.53	0.48	0.53
Product in package			0.7	0.7
Overpack			9.92	9.92

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TI-Nspire™ CX II graphing calculator

The advanced graphing calculator featuring a computer-menu interface and the ability to save and share work with built-in apps. All the features combine to make it a powerful tool for teaching and learning math, science and STEM.



Enriched learning experiences

Innovative upgrades promote discovery, exploration and development of conceptual understanding and critical-thinking skills.

- » **Easier-to-read keyboard and display**
Get more time to teach with the improved user experience.
- » **Animated path plot**
Visualize trace points of function, parametric and polar graphs as they are drawn.
- » **Display values**
Explore direct connections between dynamic variables defined by sliders, the coefficients in equations, and the graphs they represent.
- » **Points by coordinates**
Quickly add points to graphs that can be defined dynamically with coordinates, sliders or functions.
- » **Tick-mark labels**
Adjusting the axes scales automatically updates the tick-mark labels, creating clear and accurate visual representations to enhance understanding.
- » **Programming**
Features dedicated programming environments (Python, TI-Basic) as well as programming libraries for global access to user-defined functions and programs.



education.ti.com/CXII-info



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TI-Nspire™ CX II CAS graphing calculator

The power of advanced graphing and a Computer Algebra System connected.

The computer-menu interface and ability to save and share work with built-in apps support exploration in math, science and STEM education.



Enriched learning experiences

Innovative upgrades promote discovery, exploration and development of conceptual understanding and critical-thinking skills.

- » **CAS Mode: Off**
Disable algebraic functionality easily in the Press-to-Test dialog box or in document settings.
- » **deSolve wizard**
Reduce syntax errors in differential equations.
- » **Easier-to-read keyboard and display**
Get more time to teach with the improved user experience.
- » **Animated path plot**
Visualize trace points of function, parametric and polar graphs as they are drawn.
- » **Display values**
Explore direct connections between dynamic variables defined by sliders, the coefficients in equations, and the graphs they represent.
- » **Points by coordinates**
Quickly add points to graphs that can be defined dynamically with coordinates, sliders or functions.
- » **Tick-mark labels**
Adjusting the axes scales automatically updates the tick-mark labels, creating clear and accurate visual representations to enhance understanding.
- » **TI-Basic programming canvas**
Code visuals to illustrate key math, science and STEM ideas.
- » **Programming**
Features dedicated programming environments (Python, TI-Basic) as well as programming libraries for global access to user-defined functions and programs.



education.ti.com/CXIICAS-info



**Permitted on testing with CAS disabled.

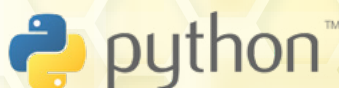
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TI-84 Plus CE Python graphing calculator

The popular TI-84 Plus CE graphing calculator infused with the power of Python. The built-in smart features for exploring math and science come together with added capabilities to introduce students to the world of coding.



The next evolution for the classroom

A slimmed-down favorite with all the power and features of its predecessor, it boasts a crisp color display and advanced capabilities to aid students in classroom exploration and analysis.

- » **Thin and lightweight design**
30% lighter and thinner than earlier generation TI-84 Plus models.
- » **Display in brilliant color**
Enhanced full-color screen makes it easier to visualize concepts and distinguish data.
- » **Ready to go out of the box**
Comes preloaded with apps to assist in science and math studies.
- » **Built-in MathPrint™ feature**
Input and view math symbols, formulas and stacked fractions exactly as they appear in textbooks.
- » **Use more, replace less**
The TI Rechargeable Battery conveniently recharges using a USB cable, charger or TI Charging Station CE.
- » **Approved for high-stakes exams**
Can be utilized on the PSAT/NMSQT®, SAT®, and ACT® college entrance exams, IB® Diploma Programme and AP® exams that allow or require a graphing calculator.
- » **Coding on the go**
With the addition of the easy-to-learn Python language, you can code anytime, anywhere.



education.ti.com/84ce-info



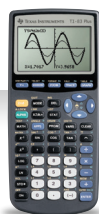
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Which graphing calculator is right for me?

Texas Instruments offers a wide range of advanced graphing calculators designed to help students better understand math and science concepts



TI-83 Plus

TI-84 Plus

TI-84 Plus CE
Python

TI-Nspire™
CX II

TI-Nspire™
CX II CAS

Permitted on tests

SAT®	•	•	•	•	•
AP®	•	•	•	•	•
PSAT/NMSQT®	•	•	•	•	•
ACT®	•	•	•	•	•
International Baccalaureate® *	•	•	•	•	•

Key features

User available memory	160 KB	480 KB	3.0 MB	90+ MB	90+ MB
USB cable included		•	•	•	•
Color display			•	•	•
Rechargeable battery			•	•	•
Alkaline batteries (4 AAA)	•	•			
Ability to utilize images**			•	•	•
Includes preloaded applications		•	•	•	•
Includes computer software†			•	•	•
Press-to-Test			•	•	•
Python and TI-Basic programming			•	•	•

Appropriate for these courses

Pre-algebra	•	•	•	•	
Algebra I and II	•	•	•	•	
Trigonometry	•	•	•	•	•
Geometry		•	•	•	•
Precalculus/AP® Precalculus		•	•	•	•
Calculus/AP® Calculus	•	•	•	•	•
Statistics/AP® Statistics	•	•	•	•	•
Computer Science			•	•	•
Business and personal finance	•	•	•	•	•
College math and science		•	•	•	•
Electrical engineering					•
Mechanical engineering				•	•
Differential equations				•	•
Linear algebra		•	•	•	•
AP® Environmental Science	•	•	•	•	•
Life science				•	•
Earth science				•	•
Physical science				•	•
Biology/AP® Biology	•	•	•	•	•
Chemistry/AP® Chemistry	•	•	•	•	•
Physics/AP® Physics	•	•	•	•	•

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Power accessories product offerings



Product name	TI Charging Station CE*	TI Rechargeable Battery	TI Rechargeable Battery and wall adapter kit	TI-Nspire™ CX Docking Station*
Product compatibility	TI-84 Plus CE family	TI-84 Plus CE family, TI-Nspire™ CX family	TI-84 Plus CE family, TI-Nspire™ CX family	TI-Nspire™ CX family
Part number	84CEDS/PWB/2L1	XXBT/KT/B	XXBT/AC/2L1/B	N3DS/PWB/2L1
Unit UPC	00033317206698	00033317206452	00033317206445	00033317203994
Quantity per package	1	1	1	1
MOQ	1	10	10	1
Contents	Includes (1) TI Charging Station CE for charging units	TI Rechargeable Battery	TI Rechargeable Battery and wall adapter	Includes (1) TI-Nspire™ CX Docking Station for charging units and transferring files

*Handhelds sold separately.

Which accessory is right for my TI calculator?

Graphing calculator accessories can extend the power of TI graphing calculators that you already own or increase the functionality of a new purchase.

Check out the chart below to determine which accessory is right for your graphing calculator.



	TI-83 Plus	TI-84 Plus	TI-84 Plus CE Python	TI-Nspire™ CX II	TI-Nspire™ CX II CAS
Software and presentation tools					
TI-Nspire™ CX Premium Teacher Software				•	•
TI-Nspire™ CX Student Software				•	
TI-Nspire™ CX CAS Student Software					•
TI-Nspire™ CX II online calculator				•	
TI-SmartView™ CE software		•	•		
TI-84 Plus CE online calculator			•		
TI-Nspire™ CX Navigator™ System					
TI-Nspire™ CX Navigator™ System				•	•
TI-Innovator™ System					
TI-Innovator™ Hub			•	•	•
TI-Innovator™ Rover			•	•	•
Data collection tools					
CBR™ 2 motion sensor		•	•	•	•
Vernier EasyLink® interface		•	•	•	•
Vernier EasyTemp® sensor		•	•	•	•
Bluetooth accessory					
TI Bluetooth® Adapter			•	•	•
Charging and transferring					
TI-Nspire™ CX Docking Station				•	•
Charging only					
TI Rechargeable Battery			•	•	•
TI Charging Station CE			•		

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