

AP-Approved Handheld Graphing Calculators

This list will be updated as necessary to include new approved calculators for 2025 AP Exams. Check this list at [AP Exams Calculator Policy – AP Central | College Board](#) periodically, and before the administration of the exams, to ensure that students have the most up-to-date information.

NOTE: Throughout the school year, students may use the web-based or app-based **Desmos graphing calculator** in place of or in addition to a handheld graphing calculator. Only the built-in Desmos graphing calculator through Bluebook can be used during an AP Exam, not the web-based or app-based calculator.

CASIO

FX-6000 Series	FX-6200 Series	FX-6300 Series
FX-6500 Series	FX-7000 Series	FX-7300 Series
FX-7400 Series	FX-7500 Series	FX-7700 Series
FX-7800 Series	FX-8000 Series	FX-8500 Series
FX-8700 Series	FX-8800 Series	Graph25 Series
FX-9700 Series*	FX-9750 Series*	FX-9860 Series*
CFX-9800 Series*	CFX-9850 Series*	CFX-9950 Series*
CFX-9970 Series*	FX 1.0 Series*	FX-CG-10*
Algebra FX 2.0 Series*	FX-CG-20 Series*	FX-CG-50*
Graph35 Series*	Graph75 Series*	Graph95 Series*
Graph100 Series*	FX-CG500* (The use of the stylus is not permitted)	

HEWLETT-PACKARD

HP-9G	HP-28 Series*	HP-38G*
HP-39 Series*	HP-40 Series*	HP-48 Series*
HP-49 Series*	HP-50 Series*	HP Prime*

RADIO SHACK

EC-4033	EC-4034	EC-4037
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SHARP

EL-5200	EL-9200 Series*	EL-9300 Series*
EL-9600 Series* (The use of a stylus is not permitted)	EL-9900 Series*	

TEXAS INSTRUMENTS

TI-73	TI-80	TI-81
TI-82*	TI-83*/TI-83 Plus*	TI-83 Plus Silver*
TI-84 Plus*/TI-84 Plus CE*	TI-84 Plus CE Python*	TI-84 Plus Silver*
TI-84 Plus C Silver*	TI-84 Plus T*	TI-84 Plus CE-T Python Edition*
TI-84 Plus CE-T*	TI-85*	TI-86*
TI-89*	TI-89 Titanium*	TI-Nspire*/TI-Nspire CX*
TI-Nspire CX II*	TI-Nspire CX II-T*	TI-Nspire CAS*
TI-Nspire CX CAS*	TI-Nspire CM-C*	TI-Nspire CM-C CAS*
TI-Nspire CX-C CAS*	TI-Nspire CX II CAS*	TI-Nspire CX II-T CAS*
TI-Nspire CX II-C CAS*		

OTHER

Datexx DS-883	Micronta	NumWorks*
Smart ²		

* Graphing calculators with the expected built-in capabilities for AP Calculus are indicated with an asterisk. See the [AP Calculus AB and BC Course and Exam Description](#) (effective Fall 2020) for details. Only approved graphing calculators from the list are permitted for AP Calculus Exams.

This list only includes approved graphing calculators. There is not an approved list of scientific (nongraphing) calculators. Note that scientific (nongraphing) calculators must not have unapproved features or capabilities.

Approved Handheld Graphing Calculators for the AP Precalculus Exam

The graphing calculators listed below—a subset of the full list of approved calculators on the previous page—have the expected built-in capabilities for AP Precalculus.

CASIO

FX-9750 series (G Plus, GA Plus, GII, GIII, and later)	FX 1.0 series	FX-CG-500 (Using a stylus is not permitted.)
FX-9860 series	Algebra FX 2.0 series	Graph35 series
CFX-9850 series	FX-CG-10	Graph75 series
CFX-9950 series	FX-CG-20 series	Graph95 series
CFX-9970 series	FX-CG-50	Graph100 series

HEWLETT-PACKARD

HP Prime

SHARP

EL-9900 series

NUMWORKS

NumWorks with Software Version 19.3 and higher

TEXAS INSTRUMENTS

TI-83	TI-84 Plus T	TI-Nspire CM-C
TI-83 Plus	TI-84 Plus CE-T	TI-Nspire CAS
TI-83 Plus Silver	TI-84 Plus CE-T Python Edition	TI-Nspire CX CAS
TI-84 Plus	TI-89 Titanium	TI-Nspire CX II CAS
TI-84 Plus CE	TI-Nspire	TI-Nspire CX II-T CAS
TI-84 Plus CE Python	TI-Nspire CX	TI-Nspire CM-C CAS
TI-84 Plus Silver	TI-Nspire CX II	TI-Nspire CX-C CAS
TI-84 Plus C Silver	TI-Nspire CX II-T	TI-Nspire CX II-C CAS

Only graphing calculators from the full list of approved calculators are permitted on the AP Precalculus Exam. Students may bring any graphing calculator on the approved list to the exam—any model within each series is acceptable.

This information is current as of September 2024