

ABACUS

Australian owned and operated since 1981

It's not being the biggest that's made us the best, it's being the best that's made us the biggest!

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BACK TO SCHOOL 2024



**SUPPLYING AUSTRALIAN
SCHOOLS FOR OVER 40 YEARS!**

**INTRODUCING
THE NEW
CASIO®
fx-8200 AU**

AUSTRALIA'S NO#1 RESELLER OF SCHOOL CALCULATORS

ABACUS

CASIO

**TEXAS
INSTRUMENTS**

Canon

**hp HEWLETT
PACKARD**

SHARP

MEET OUR SALES TEAM

"Best Customer Service, Guaranteed"

Hello, I am Alyson. I have now been the QLD Representative for 2 years. I previously worked in the education sector for 15 years and I am loving my job.

Hello I am Vicki. I have been working in a customer service industry for 30+ years, and I look forward to meeting you and assisting you with your calculator needs.

Hello, I'm Gloria. I have been in customer service for 36 years and thoroughly enjoying building a relationship with my customers.

ABACUS

Hello, I'm Jessica. I have been working alongside Abacus for a few years now. As a high school teacher, I can truly say that Abacus has the schools and students best interest at heart.

Hello, I'm Danielle. I have worked at Abacus for more than 20+ years. Speaking from experience, you can count on us for the best price and customer service!

ABACUS
FOUNDER

Hello, I'm Glenn. I founded Abacus over 40 years ago, Abacus is a proud Australian owned and operated business. We are very grateful for all your support. You can always count on Abacus!

Hello, I'm Adriana. I have been working with Abacus for over 30+ years and I can truly say that it is being the best that has made us the biggest reseller in Australia. As customer service and loyalty is our highest priority!

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BAII PLUS™ Professional

FC100V

EL738

HP12CPLAT, HP10BII+

HP17BII+

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ABACUS WARRANTY DISCLOSURE

ABACUS ARE PROUD TO OFFER YOU A 2 YEAR FULL REPLACEMENT/REPAIR WARRANTY

- > All manufacturers have a 12 month limited warranty on their calculators.
- > Broken screens on the Casio graphics will attract a charge of \$140 (GST inc) to repair.
- > Unfortunately other brands do not repair broken screens, we apologise for any inconvenience this may cause.
- > It is recommended to use a padded protective case as added protection.
- > Please note corroded batteries void warranty.
- > **All calculators sold by Abacus will be covered with a 2 year full replacement/repair warranty**
- > **Abacus Brands have a lifetime warranty!**

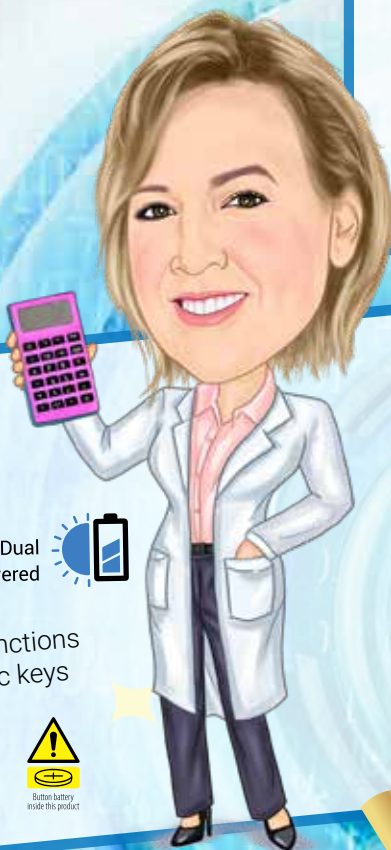
BASIC CALCULATORS

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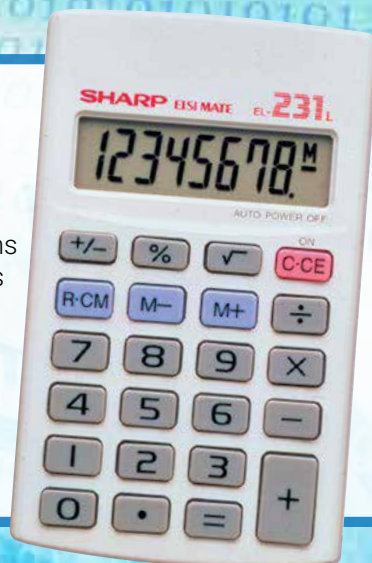
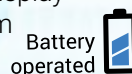
SHARP EL240SAB

- Tilted Display
- Acrylic Sheen
- Decimal set key
- Four basic arithmetic functions
- Large easy-to-use plastic keys
- Double sized plus-key
- Floating decimal point
- Useful +- % keys
- 11 x 7cm



SHARP EL231L

- Four basic arithmetic functions
- Large easy-to-use plastic keys
- Double size plus-key
- Floating decimal point
- Useful +- & % Keys
- 8 digit display
- 11 x 7cm



CUSTOMER TESTIMONIAL

We have dealt with Abacus for over 15 years and have always found them to be prompt, helpful, professional and competitive.

We wouldn't go anywhere else!

Thom Mutton
Daramalan College ACT

**SUPPLYING AUSTRALIAN
SCHOOLS FOR OVER 40 YEARS!**



ABACUS

SX-120

- 12 Digits
- Standard 4-Rule Calculation
- Mark Up / Down Calculation
- Memory Calculation
- Percentage Calculation
- Square root Function
- Right Shift Key
- Double Zero Key
- Decimal Place Selection and Rounding Selection (F, 5/4 for 6 digits, CUT for 3 digits)
- Constant Function
- Automatic Power Off
- Display with Comma per Thousand
- 14 x 10 cm



SUPPLYING AUSTRALIAN
SCHOOLS FOR OVER 40 YEARS!



SHARP

EL243S

Dual
Powered



- Dual powered - Large 8 digit screen
- Hard cover - Fixed Decimal
- Wallet size - 10 x 6 cm
- Constant function

EXCLUSIVE ABACUS CALCULATOR DUFFLE BAGS

Exclusive to Abacus for our customers to carry your class set of calculators & then store in a safe place.

Please contact our sales team for the subsidised price when you purchase your calculators from Abacus.



ABACUS

**ARE THE
NO# 1
RESELLER OF
SHARP
SCHOOL CALCULATORS
IN AUSTRALIA!**

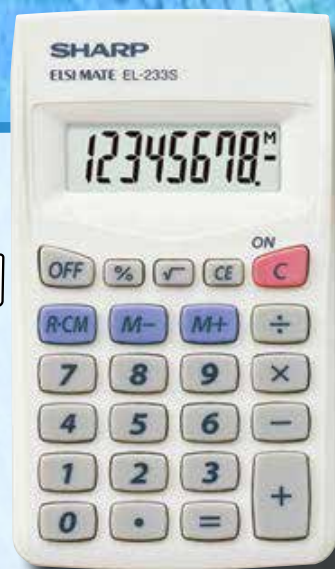
SHARP

EL233S

Pocket
Size



- Large 8 Digit display
- Battery powered
- Basic calculator functions plus memory
- Square root and percentage
- Constant function
- Easy to use
- 11.5 x 7 cm



Canon

LC-210L

- Handled calculator
- 360 degrees rotation hard cover (upward folding cover)
- Auto power saving function
- Modern colour and design with two-tone design
- 9.7 x 5.9 cm





**AUSTRALIA'S
LARGEST
RESELLER OF**



CALCULATORS

TI-15 EXPLORER™

- 2-line display
- Previous entry feature
- Stacked fractions feature
- Problem solving feature
- Place value feature
- 2 constant operations w/counters
- Available in teachers' packs of 10 with a free caddy

Dual
Powered



TEACHERS KIT AVAILABLE FOR TI-15 CONSISTING OF:

- Teachers Guide
- Poster
- Transparency

PADDED CASES AVAILABLE TO PROTECT YOUR CALCULATOR



Exclusive to Abacus for back to school orders, we are proud to offer you custom made padded cases to suit all graphic calculators. We will subsidise the cost of the padded case, when you purchase your graphic calculators from Abacus. Please contact our sales team to reserve your stock now!



SCIENTIFIC CALCULATORS

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SX-II MATRIX_n



**FREE EMULATOR
SOFTWARE FOR
ALL TEACHERS &
STUDENTS!!**



ABACUS

New features include:

- FACT - prime factorisation
- GCD/LCM - greatest common divisor and least common multiple
- VERIFY - verification of equalities and inequalities
- EMULATOR AVAILABLE IN Windows and Mac
- Free emulator

**BOARD OF
STUDIES
APPROVED IN
ALL STATES!**

**FREE LIFETIME
WARRANTY**

245 FUNCTIONS INCLUDING

- Menu type function selection
- Statistical calculations
- Regression analysis
- Standard deviation
- Trigonometric
- Hyperbolic
- Probability
- Logarithmic and Exponential
- Fractions
- Power and Roots
- Coordinate transformation
- Percentage calculation
- Memory functions
- Replay and Answer function
- Angle unit conversion
- DMS to Decimal transformation
- Multi-statement calculation
- Combinations & Permutation
- Random Numbers
- Large, easy to read 10 + 2 digits
- Dual line display (See equation + answer)
- Emulator Available



CUSTOMER TESTIMONIAL

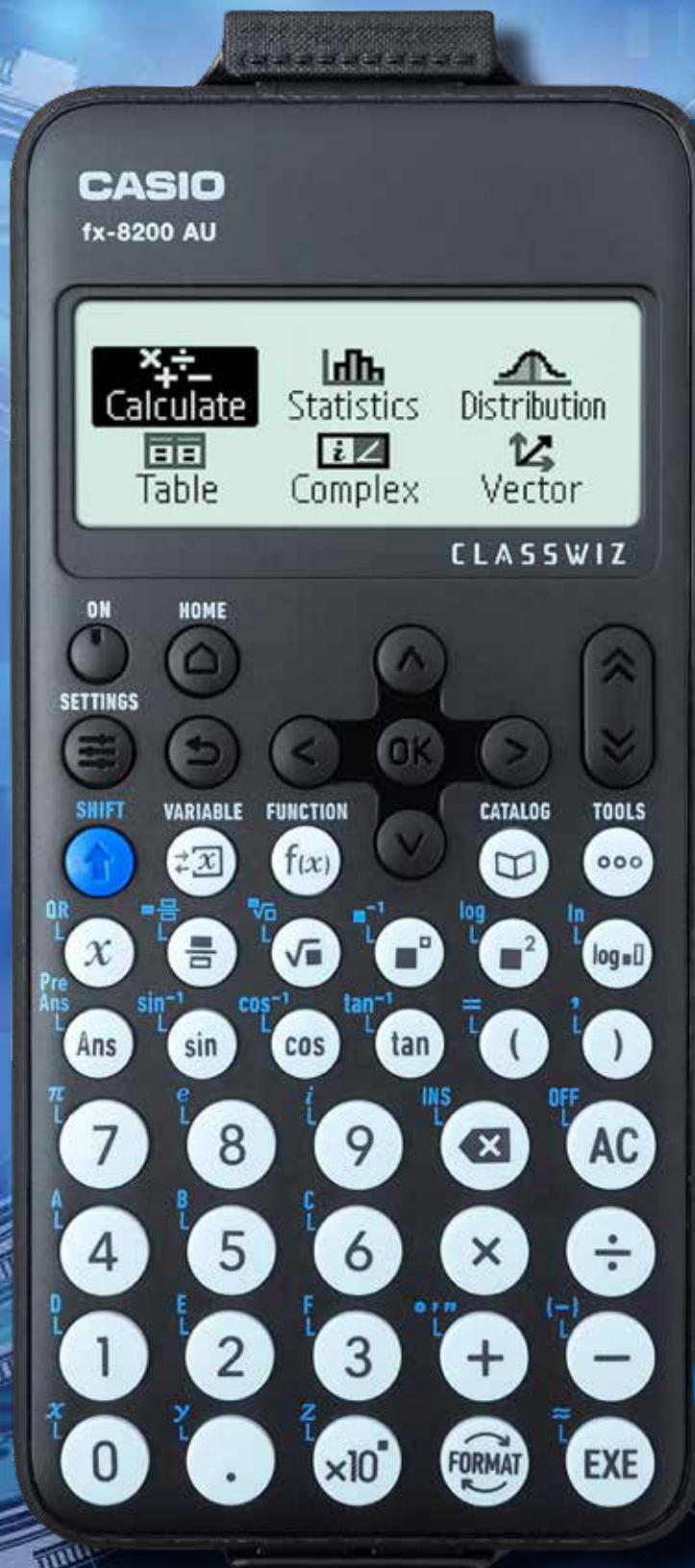
We have been using the Abacus calculators this year after changing from another popular brand. We have found the transition very easy as the functions (stats etc) are all exactly the same. The only difference is the position of a couple of buttons.

We have not had any calculators returned as we had in previous years (the numbers used to rub off etc) and the price difference is significant.

Highly recommend.

Stacey Donoghue Carroll
- NSW

NEW SPECIAL FX



Retaining all the great features of the fx-82AU PLUS II and fx-100AU PLUS 2nd edition, the fx-8200 AU brings a significant increase in functionality and user experience, bringing Australia's leading scientific calculator into the 21st century.

While the much-loved fx-82AU PLUS II 2nd edition continues to be a staple of Australian mathematics technology, Casio has worked with Australian teachers to evolve and design a tool that better suits the needs of scientific calculator users in Australia.

CASIO FX-8200 AU

- PROBABILITY CALCULATIONS WITH EASE
- ALL SUMMARY STATISTICS AND REGRESSION INFORMATION IN LESS KEY PRESSES AND DISPLAYED ALL AT ONCE
- THERE HAVE ALWAYS BEEN DECIMAL APPROXIMATIONS BUT NOW... EXACT VALUE OUTPUT AS WELL
- THE CASIO FX-8200 AU WILL TAKE ALL YOUR STUDENTS FROM YEAR 7 TO 12 AND BEYOND

APPROVED BY
AUSTRALIAN EXAM
AUTHORITIES
FROM 2023



CASIO
EDUCATION

SCIENTIFIC CALCULATORS

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CASIO

FX82AUPLUSII 2ND EDITION

Features include:

- Calculation of the median and quartiles
- Greatest common divisor and lowest common multiple
- Verification of equalities and inequalities
- Prime factorisation

Other features include:

- Random Integer functions
- Multiple intuitive ways to enter fractions
- List-Based data entry for statistics
- Natural textbook display
- Combinations and permutations
- Approved surd and trigonometric calculations
- Coordinate conversion
- Exponential regression of the form abx
- Multi-replay
- Large, easy-to-read dual-line display



SUPPLYING AUSTRALIAN
SCHOOLS FOR OVER 40 YEARS!



**AUSTRALIA'S
LARGEST
RESELLER OF
CASIO
CALCULATORS**



CASIO

FX100AUPLUS 2ND EDITION

Features include:

- 40 different unit conversions
- Normal distribution calculations
- Calculations in various bases, including converting between bases
- Conversion to polar co-ordinates from rectangular and vice versa

Other features include:

- Prime factorisation
- Random Integer functions
- Multiple intuitive ways to enter fractions
- List-Based data entry for statistics
- Natural textbook display
- Combinations and permutations
- Approved surd and trigonometric calculations
- Coordinate conversion
- Exponential regression of the form abx
- Multi-replay
- Large, easy-to-read dual-line display

SCIENTIFIC CALCULATORS

SUPPLYING AUSTRALIAN
SCHOOLS FOR OVER 40 YEARS!

100%
BEST PRICE
GUARANTEE



SHARP EL - 531THBWH

- Direct algebraic logic _D.A.L._
- Large 2_line LCD display, 10+2 digits
- 273 built-in functions
- Battery power
- Independent cursor keys
- Multi-line playback (jump to top or end of equation)
- 9 memories
- Home button *New Feature
- Number systems: DEC, BIN, OCT, HEX, PEN
- Logical operation: AND, OR, NOT, NEG, XOR
- 1-Variable statistics
- 2-Variable statistics
- Regression calculations: 6
- Mean, standard deviation
- NCr, nPr, n!
- Random numbers
- DEG/RAD/GRAD Modes
- sin, cos, tan and inverses
- Hyperbolic functions
- Sexagesimal and decimal conversions
- Rectangular and polar coordinates conversions
- Battery: AAA x 1
- Dimensions (mm): 161x80x15
- Weight (g): 115



SHARP EL - 506TS

- 2 line LCD screen with upper 12 digit (5 x 7 - dot matrix) lower 10 digit (mantissa) + 2 (exponent) digit
- Up to 469 functions
- Twin power (solar cell & battery)
- Solver function
- 9 memories
- Fraction calculations
- Matrix calculations
- Random number functions (dice, coin, integer)
- Regression calculations (6 models)
- Advanced Direct Algebraic Logic (D.A.L) for easy equation and answer checking



Button battery inside this product

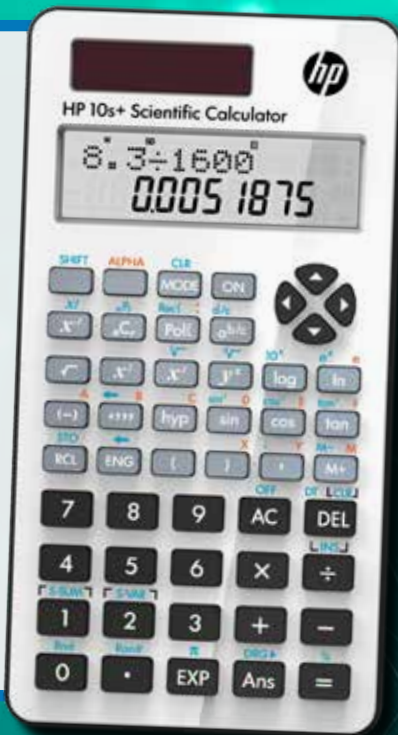
- Substitution Calculation, simply replace values in an algebraic formula with the convenient Value
- 52 Physical Constants in-built
- 44 Metric Conversion functions
- Complex Number calculation
- 3 variable linear Equation
- Integral and Derivative calculations
- N-Base Calculations, Bin, Hex, Dec, Pen, Oct
- Logical Operations
- Easy glide hard case to protect calculator from damage
- Successor to the EL - 506WBBK.





HP 10s+

HP 10S+ Scientific Calculator Overview
Choose the durable HP 10s+ Scientific Calculator with a user-friendly design, easy-to-read display and a wide range of algebraic, trigonometric, probability and statistics functions for...



CUSTOMER TESTIMONIAL

Abacus has been supplying the students of MacKillop College, Port Macquarie with Scientific Calculators for many years.

Not only is the product reliable, the sales staff keep track of our supplies and keep in contact with us when orders are required.

Their professional, friendly and prompt service shall ensure our relationship with Abacus will continue well into the future.

Wendy Kelly, MacKillop College, Port Macquarie NSW

SUPPLYING AUSTRALIAN SCHOOLS FOR OVER 40 YEARS!

100% BEST PRICE GUARANTEE



TI-30XB MULTIVIEW™

- All the features of the TI30XBII plus a host of powerful enhancements
- 4 line display
- Scrolling features
- Previous entry
- Easy to read menus
- Fraction features
- Scientific notation output
- Table features
- Basic scientific, trigonometric and hyperbolic functions
- Two-variable statistics: Enter/delete/insert/edit individual statistics data elements
- "Equation Recall" feature allows to recall, view, edit and correct previous entries and **TI-30XB MultiView™ Emulator Available**



GRAPHIC CALCULATORS

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abacuscalculators.com.au

TI-84 PLUS CE PYTHON



Key features TI-84 PLUS CE:

- 30% lighter and thinner than earlier generation TI-84 Plus models
- Vibrant backlit colour screen
- TI rechargeable battery
- Pre-loaded apps and images
- MathsPrint™ functionality

Features summary:

The TI-84 Plus offers a built-in USB port, 3x the memory of the TI-83 Plus and many preloaded Apps and an improved display. The new TI-84 Plus, all students can now share their work by connecting their TI-84 Plus, to any TI presentation tools for the whole class to see, fostering a collaborative learning environment.*

A built-in USB port makes data transfer to your computer and between handhelds easier than ever.



BONUS!
3 YEAR
WARRANTY

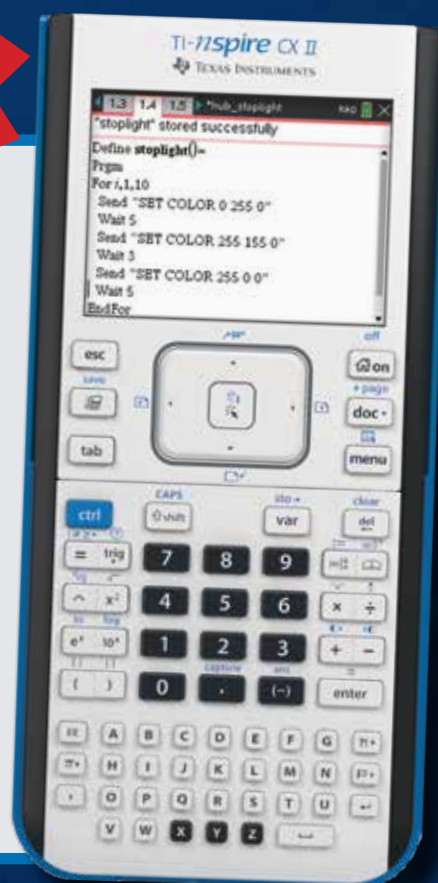


TI-NSPIRE™ CXII

Faster performance, added interactive visuals and easier-to-read graphics expand the TI-Nspire™ CXII graphing calculators' classroom-proven ability to support inquiry and discover The TI-Nspire™ CXII Calculators will be released with OS 5.0.

Additional features in OS 5.0 are:

- Animated Path plot
- Dynamic coefficient values
- Points by coordinates
- Tick-mark labels
- TI-Basic programming enhancements





CUSTOMER TESTIMONIAL

Abacus is a company that attends mathematics conferences and also sponsors them. Their catalogues are in schools and they have an easy website to navigate. ABACUS should be congratulated for their extended warranty on graphics calculators. It really is peace of mind for students, their parents and also for teachers. Dani Haley and ABACUS are always recommended by me to other schools/teachers and I will continue to recommend Dani and ABACUS.

**Mr Rodney Anderson, Senior Mathematics Teacher,
Co-ordinator of Badminton, President QAMT**

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SCHOOLS FOR OVER 40 YEARS!



SEE PAGE 17
FOR THE TI
AUSTRALIA
RECOGNITION
PROGRAM



ACCESSORIES FOR THE TI-84 PLUS CE & TI-NSPIRE CXII

The TI-84 PLUS CE handhelds' lithium-ion rechargeable batteries eliminates the need to routinely replace ordinary alkaline AAA batteries. When the battery indicator on the face of the handheld indicates it's time for a charge, simply use an approved wall adapter. The TI-84 PLUS CE rechargeable battery and wall adaptor is available for purchase through Abacus Calculators.

EXCLUSIVE ABACUS CALCULATOR DUFFLE BAGS

Exclusive to Abacus for our customers to carry your class set of calculators & then store in a safe place. **Please contact our sales team for the subsidised price when you purchase your calculators from Abacus.**



CASIO

THE FX-CG50AU COLOUR GRAPHICS CALCULATOR -

- NEW 3D GRAPHING FEATURE
- HIGH RESOLUTION LCD SCREEN
- NEW FUNCTIONALITY AND APPLICATIONS
- 4.5MB MEMORY
- HIGHER CALCULATION SPEED
- MANAGER SOFTWARE FOR CLASSROOM PROJECTION AVAILABLE BOTH MAC & WINDOWS BASED OS
- OPERATES THE SAME AS FX-CG20AU & FX986AU PLUS WITH IMPROVED FUNCTIONS



ADDITIONAL PRODUCTS

FREE Call: 1800 998 424

Email: school@abacus.com.au
abacuscalculators.com.au

HIGH SPEED FLASH DRIVES

- Hot plug and Play
- Light simple - easy to use
- High Speed USB 2.0
- Read speed up to 12MB/s
- Write speed up to 3MB/s
- Password protection (optional)
- Shock resistance
- Lock In swivel cover
- 5 year replacement warranty
- FREE keyring included
- Capacity: 16GB, 32GB and 64GB
- Compliant with USB specification version 2.0 and 1.1
- Supports Window ME, Windo 2000 and Window XP without device driver
- Supports Window ME, Window 2000 and Window XP without device driver
- Supports MAC OS 9.X and later without device driver (USB 1.1 speed)
- Supports MAC OS 10.2.8 and later without device driver (USB 2.0 speed)
- Support Window 98/99 SE with device driver



**EXCLUSIVE 5 YEAR
REPLACEMENT
WARRANTY**



ABACUS MATHS KITS

MATHS KIT INCLUDES

1 Compass, 1 Divider,
1 Set square 45°, 1 Set square 60°,
1 Scale 15cm, 1 Protractor 180°,
1 Eraser, 1 Pencil, 1 Sharpener,
1 Timetable



**MATHS KIT
FANTASTIC
VALUE**

EXCLUSIVE ABACUS CALCULATOR DUFFLE BAGS



Exclusive to Abacus for our customers,
To carry your class set of calculators,
To then store in a safe place.

**Please contact our sales team for the
Subsidised price when you purchase
Your calculators from Abacus.**



CUSTOMER TESTIMONIAL

Working with Abacus to organise a large order of student calculators each year has been made very straightforward by their wonderful, helpful staff.

Their incredibly quick turnaround of our orders means our students have their calculators prior to the holidays to get started on learning how to use them.

I would recommend them as a company that work with schools very effectively.

Lisa Saffin, Wesley College VIC



ORDER YOUR STUDENT CALCULATORS

abacuscalculators.com.au



BOOKLIST YOUR STUDENT CALCULATOR WITH ABACUS ONLINE

Guaranteed Best Price & FREE* Delivery to the School

ORDERING COULDN'T BE SIMPLER... JUST 5 EASY STEPS



SCHOOL ORDERING

Enter your school login code for a list of calculators and other products available for purchase. Your order is complete upon payment confirmation and you will then be emailed a receipt. School Ref ID*

SUBMIT

- 1** Go to www.abacuscalculators.com.au or link to it via your school portal.
- 2** Enter your school Ref ID (call your representative to activate).
- 3** Select item and quantity as approved by your school at a discounted price.
- 4** Move through the check out with our Paystream secure payment system.
- 5** Sit back and relax... your order will be delivered directly to your school.

***Conditions apply**

CAS CALCULATORS

FREE Call: 1800 998 424
Email: school@abacus.com.au
abacuscalculators.com.au

TI-NSPIRE™ CX II CAS

The new TI-Nspire™ CX II Calculators will be released with OS 5.0.

All the old features plus additional features in OS 5.0 are:

- Animated Path plot
- Dynamic coefficient values
- Points by coordinates
- Tick-mark labels
- TI-Basic programming enhancements
- Simplified Disable CAS
- deSolve wizard



**COLOUR
SCREEN**

**3D GRAPHING
SOFTWARE
AVAILABLE**

**BONUS 3 YEAR
WARRANTY**

TI-Nspire™ CAS Teacher Special Offer



**PURCHASE A TI-NSPIRE™ CX II CAS HANDHELD AND RECEIVE
THE TI-NSPIRE™ CX II CAS TEACHER SOFTWARE FREE**

LIMITED OFFER

TI-NSPIRE™ CX II CAS Teacher Bundle includes:

- TI-Nspire™ CX II CAS handheld - Full-colour, backlit display, 3D graphing and use of digital or personal photos* help illustrate abstract mathematical concepts.
 - TI-Nspire™ CX II CAS Teacher Software - Create rich activities and demonstrate maths concepts using your computer (PC or Mac®).
- Offer conditions: Valid until 30th September 2022 or while stock last. This offer is subject to change and can be modified or discontinued at any time without notice.

TI-Nspire™ supports the following image types: jpg, jpeg, bmp and png.





The TI-Nspire™ and TI-Nspire™ CX CAS handhelds* lithium-ion rechargeable batteries eliminates the need to routinely replace ordinary alkaline AAA batteries. When the battery indicator on the face of the handheld indicates it's time for a charge, simply use an approved wall adapter. The TI-Nspire™ rechargeable battery and wall adaptor is available for purchase through Abacus Calculators.

TI Australia RecogniTion Program

Purchase TI products, get FREE TI software

ABACUS
ARE THE LARGEST RESELLER OF
TEXAS INSTRUMENTS
CALCULATORS IN AUSTRALIA!



The TI Australia RecogniTion Program offers educators the opportunity to get free Texas Instruments (TI) software. Our Volume Purchase Program just became more rewarding and accessible.

Receive these products when you purchase TI calculators

Software for all maths teachers

- » Purchase the TI-Nspire™ CX II or TI-Nspire™ CX II CAS graphing calculator, receive one TI-Nspire™ CX Premium Teacher software license per maths teacher
- » Purchase the TI-84 Plus CE graphing calculator, receive one emulator software license per maths teacher
- » Purchase the TI-30XB MultiView™ scientific calculator, receive one emulator software licence per maths teacher

Class kit of TI-Nspire™ CX Student Software

- » 30-user, school-managed, 12-month subscription licence per school

90-minute professional development for your school

- » Delivered live online, and customised to your needs, per school

To find out more (including terms and conditions) and to claim your rewards, visit education.ti.com/au/arp



CLASSPAD FX-CP400

The ClassPad series continues to evolve as the next generation machine is optimised for use in the classroom. The new fx-CP400 is the first ClassPad model to boast a 4.8 inch colour display. The fx-CP400 offers intuitive stylus and finger touch operation. It also supports horizontal screen view. Simply switch the display between vertical and horizontal screen views by a touch on the icon pane.

The fx-CP400 offers intuitive stylus touch-panel operation that eliminates complicated key operations. Graphically display mathematical formulas by simply dragging and dropping them into the graph area.

Main features include:

- 4.8" colour display
 - Finger or stylus touch operation
 - Horizontal screen view
 - Simple, intuitive user interface
- Touch-panel operation by stylus or finger
Large touch-panel colour LCD for ease of viewing and operation



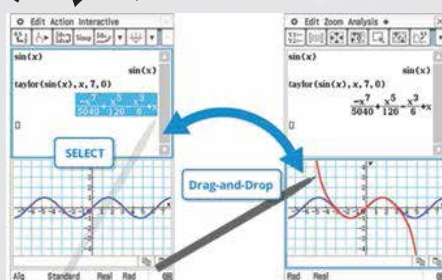
AUSTRALIA'S
LARGEST
RESELLER OF
CASIO
CALCULATORS



POWERFUL APPLICATION FOR FX-CP400

Brand-new software keyboard
Supports three levels of learning difficulty

The fx-CP400 supports learning of basic functions used by everyone, such as fractions, square roots, and trigonometric functions, advanced functions like differential calculus, complex compound numbers, and sigma calculations, as well as highly advanced calculations such as piecewise and user-defined formulas.



Simple, intuitive interface

The fx-CP400 has simple, easy-to-understand menu icons, menu bars, and toolbars and an interactive interface.



Supports horizontal screen view

One-touch switching between upright and horizontal views

Switch the display between an upright screen view and a horizontal screen view by simply touching an icon on the panel. Horizontal screen view is convenient for displaying a long formula on a single line.

SUPPLYING AUSTRALIAN
SCHOOLS FOR OVER 40 YEARS!

ORDER VIA ABACUS PRIME SCHOOL PLUS

ABACUS & **CASIO**

To become a Prime Schools PLUS school, it is as easy as following these 5 steps:

1. Head to www.casio.edu.shriro.com.au
2. Click on the Prime Schools PLUS tab
3. Select "JOIN".
4. Complete the form and provide a copy of your schools's current book list or a letter signed by your Head of Mathematics (or equivalent), verifying that your school booklists one or more of the CASIO models listed over-page.
5. We will do the rest!

TO JOIN PLEASE VISIT WWW.CASIO.EDU.SHRIRO.COM.AU



ELIGIBLE MODELS:



fx-82AU PLUS II
2nd edition

fx-100AU PLUS
2nd edition

fx-8200 AU

fx-CG50AU

fx-CP400 ClassPad II

CASIO
EDUCATION

PRIME SCHOOLS PLUS PROGRAM

Complete the package for your classroom with the free Prime Schools Plus program.

What's included? Free calculators, emulators, books, videos and online activities, professional development, and workshops.

Attach a copy of your latest booklist or invoice for Casio calculators in order to be approved.

Scan for more information.



NEW web-
based emulator
software



Complimentary
calculators for
your faculty



NEW resources
and classroom
activities



Free Professional
Development



Free workshops



Free how-to
manuals



NEW
FX-8200 AU

CAS CALCULATORS

FREE Call: 1800 998 424

Email: school@abacus.com.au
abacuscalculators.com.au



HP PRIME

- Compelling industrial design
- Innovative colour, multi-touch LCD
- Lithium Ion rechargeable battery
- Sleek, brushed metal
- Reliable HP key design and feel
- Powerful functionality
- Symbolic / Algebraic / Numeric Views
- Dynamic Geometry
- Computer Algebra System (CAS)
- HP Solve and Equation Writer
- Wireless connectivity
- Integration into Hp's education ecosystem
- HP Classroom Manager
- Test mode configuration
- HP Calculator Connectivity Kit



SUPPLYING AUSTRALIAN
SCHOOLS FOR OVER 40 YEARS!

PADDED CASES AVAILABLE TO PROTECT YOUR CALCULATOR

Exclusive to Abacus for back to school orders, we are proud to offer you custom made padded cases to suit all graphic calculators. We will subsidise the cost of the padded case, when you purchase your graphic calculators from Abacus. **Please contact our sales team to reserve your stock now!**



CREATE A POWERFUL LEARNING ENVIRONMENT WITH FULL COLOUR TI-NSPIRE CX II AND TI-NSPIRE CXII CAS HANDHELDS. TI-NSPIRE CXII NAVIGATOR WIRELESS NETWORK ADAPTERS MAKE THIS SYSTEM COMPACT AND PORTABLE.



Features Overview

• Question Capability • Collaborative Activity • Document Transfer • Quick Poll • Screen Capture • Live Presenter • Expression • Image • Chemistry • Portfolio and Auto-grading

NSPIRE™ NAVIGATOR™ TEACHER SOFTWARE

Five workspaces let you access content, create lessons and track student progress. This software is compatible with both PC and Mac®

TI-NSPIRE DOCKING STATION

Store and recharge TI-Nspire™ class sets - Simply place handhelds directly into the docking station (holds up to 10 units). Monitor each handheld's battery status via LEDs located on each dock.

Update handheld operating systems - Link the docking station to TI-Nspire™ Teacher Software to TI-Nspire™ Teacher Software to quickly transfer the latest OS update files to multiple handhelds simultaneously. The software also tracks the OS version for each unit and identifies those that need an update.

TI-NSPIRE™ CX WIRELESS NETWORK ADAPTERS

Attach to the top of each TI-Nspire™ CX or TI-Nspire™ CX CAS handheld to provide the smallest wireless connectivity of any TI-Nspire™ Navigator System. Compact and easy to store.

TI-NSPIRE™ NAVIGATOR™ ACCESS POINT

Provides wireless connection between the teacher's computer and the TI-Nspire™ CX Wireless Network Adapter on each student handheld.



TI-INNOVATOR SYSTEM

FREE Call: 1800 998 424
Email: school@abacus.com.au
abacuscalculators.com.au

The TI-Innovator™ System is a project kit that extends the functionality of Texas Instruments (TI) graphing calculators to make coding and engineering design accessible to student in the classroom.

EXTEND THE FUNCTIONALITY OF TI GRAPHING TECHNOLOGY

The TI-Innovator™ Hub supports TI-84 Plus CE graphic calculators and TI-Nspire™ technology, which include simple coding languages, to make basic programming and engineering design accessible to all students.

TI-INNOVATOR™ ROVER www.education.ti.com/aus/rover

Students program Rover to put math and science in motion, adding a physical dimension to verbal, symbolic and graphic representations. Rover also provides an accessible on-ramp to more advanced coding, STEM and robotics projects.

Plug-and-play ready

The TI-Innovator™ Rover is out-of-the-box ready to connect to the TI-Innovator™ Hub, which is placed in a special bay on Rover. Either a TI-84 Plus CE graphing calculator or TI-Nspire™ CX handheld is secured with clamps on top of Rover



TI-INNOVATOR™ HUB KIT

Enables students to learn basic coding and design, and use those skills to program and build working solutions.

Contents: TI-Innovator™ Hub, TI Wall Charger, USB Cable: Standard-A to Micro-B, USB Cable: Mini-A to Mini-B, USB Cable: Standard-A to Mini-B

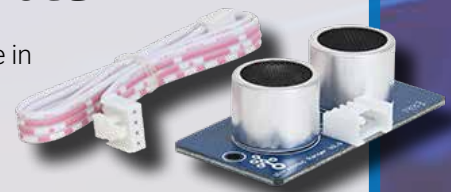
EXTERNAL BATTERY KIT

Convenient source of power when using components that require extra power.



ULTRASONIC RANGER MODULE

This module measures distance from the module in centimetres for use in programming and STEM projects.



TI-NSPIRE DATA COLLECTION

FREE Call: 1800 998 424
Email: school@abacus.com.au
abacuscalculators.com.au



TI-INNOVATOR™ I/O MODULE PACK

This pack contains a servo motor, vibration motor, light sensor and white LED modules. This pack is required for Science Through Engineering Design activities.

TI-INNOVATOR™ BREADBOARD PACK

This pack contains resistors, capacitor, LEDs and other components for activities that explore electronics principles. This pack is required for Path to STEM Projects activities.



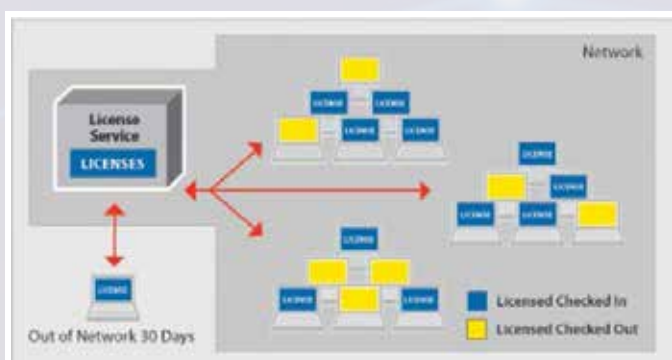
TI-NSPIRE™ SOFTWARE LICENCE TYPES

School-Managed Licence (SML)

"I have many computers that need the software. The teachers and/or students will use the software at home and at school."

- Allow access to the software on a fixed number of computers for specific users.
- Software can be deployed with many standard deployment methods.
- Licence distributed to computer from a licence service (i.e., server).
- Software licence contains a "grace period" allowing software to be used at home or outside of the school's network for 30 days. After this grace period expires, the computers must connect to the school's network to continue use.
- Perpetual licences require an annual licence extension at no additional charge.

**SHIELDING
YOU FROM
OVER PAYING
ALL YEAR
ROUND!**



ABACUS



Abacus Calculators is an Australian owned and operated company and are the number 1 National reseller of educational calculators. We are in our 42nd year of business and supply all major brands; **TEXAS INSTRUMENTS, CASIO, SHARP, HP, CANON**, along with our own signature brand of scientific calculators including the **ABACUS SXIIMATRIXN**.

Abacus is committed to providing excellent customer service and quality products, and although yearly, we are challenged with a disrupted and volatile marketplace we always guarantee you the best price. Abacus extends your manufacturer's warranty on Graphic calculators, and we offer a **LIFETIME** warranty on Abacus Brands. Abacus manage the warranty procedure, offer a **FREE REPLY-PAID** address so that students/teachers can return any warranty claims at our expense, and also a **FREE CALL number 1800 998 424** which puts you directly in touch with your personal State Sales consultant so your queries and orders are dealt with immediately. Abacus offer **FREE DELIVERY** on orders over \$250.

Abacus Calculators have been a long standing calculator reseller to schools in Australia since 1981 and would like to **THANK YOU** all for your loyalty and support. Without your ongoing support and business, we would not be the number 1 National reseller. ***"It's not being the biggest that has made us the best, it is being the best that has made us the biggest!"***

Please ask for your **FREE PENS** with your next purchase!





**IT'S NOT BEING THE
BIGGEST THAT'S MADE
US THE BEST, IT'S BEING
THE BEST THAT'S MADE
US THE BIGGEST!**



FREE RESOURCES AND SUPPORT AT YOUR FINGERTIPS

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- Australian Curriculum Classroom activities
- Ready-made assessments and answer sheets
- Webinars live and On-demand
- On-line courses

<https://education.ti.com/en-au>

<https://education.ti.com/en-au/resources/getting-started-with-ti-technology>

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RESELLER
OF SCHOOL
CALCULATORS
IN AUSTRALIA

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CASIO

This is where you go
for lesson ideas, help
documents and
information for teachers

casioeducation.com.au/resources/go-further-with-classpad/
casioeducation.com.au/classroom-resources
casioeducation.com.au/software-emulators/
casioeducation.com.au/program-benefits/



SHARP

Resource material for
sharp calculators

www.sharp.net.au/calculators
sharp.net.au/manuals-and-software

FREE Call: 1800 998 424
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FINANCIAL & BUSINESS CALCULATORS

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**TEXAS
INSTRUMENTS**

BAI PLUS™ PROFESSIONAL



- Easy to use calculator with powerful features such as flow analysis and advanced statistics for business professionals and students
- Computers NPV and IRR Solves time-value-of-money calculations such as annuities mortgages, leases, savings and more
- Also generates amortisation schedules

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SCHOOLS FOR OVER 40 YEARS!



CUSTOMER TESTIMONIAL

Abacus has serviced Canberra Grammar School for a number of years now and we are very happy with the prompt, reliable, cost-effective products they offer.

Their excellent and professional service is a credit to the Abacus team.

There is no other company that can deliver our expectations for quality and care to our school and the reason why we enjoy our relationship with Abacus.

Canberra Grammar School, Maths Department

CASIO

FC100V

- Powerful functions turn you into a financial wizard
- 1 independent memory and 6 constant memories
- 10 independent program areas
- 26 memories
- Financial statistics
- Profit Margin %
- 10 Digits
- Non programmable



SHARP

EL - 738

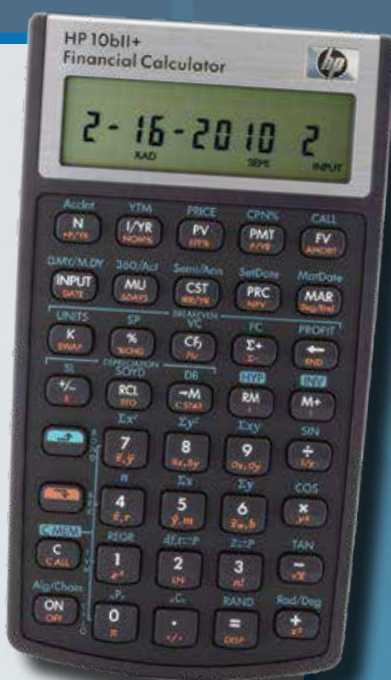
- Comprehensive business, day/date calculator with 2 line display
- 12 digit dot matrix and 10 (9 mantissa) +2 (exponent) LCD screen
- Comes with wallet cover
- Replacing the EL-735





HP 10BII+

- Over 100 built in business and math functions
- Parenthesis for grouping expressions
- TV (loans, savings, leasings)
- Amortisation
- Register based cash flow analysis NPV,IRR
- Interest rate conversions
- Markup and margin as % of cost and price, % change
- Statistical/Mathematical features



HP12C PLATT

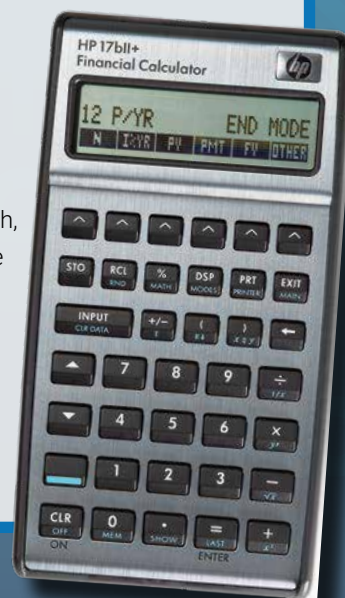
- World-class industry leader now includes RPN and algebraic entry - an HP 12c platinum breakthrough
- More power to perform industry-specific calculations with 4 times more memory
- Choice of two entry modes
- Millions of users attest to it's reliability



HP 17BII+



- Statistics and Mathematics List based, two-variable statistical analysis
- STD deviation/mean/weighted mean
- Forecasting, correlation coefficient: linear, logarithmic, exponential, power
- +, -, x, /, %, 1/x, +/-, ex, n!, yx, Σx , Σx^2 , Σy , y^2 , Σxy
- LOG, LN, 10x, PI, EXP, N!time and data management clock, calendar, appointments, and alarm
- Date arithmetic (1528.10.15.~9999.12.31)
- Number lists, edit, sort, store customizing features
- Hp solve application
- Memory capacity unlimited within available memory
- Custom menus system internal precision up to 12 digits
- 28k additional user RAM
- Power-off memory protection
- Decimal-point selection
- Multiple languages: German English, Spanish, French, Italian, Portuguese
- Entry-system logic: RPN, ALG
- Adjustable contrast
- Beeper on/off
- Users manual, leather pouch, prompt ON card and addendum card included.



CUSTOMER TESTIMONIAL

St. Patrick's College has been dealing with Abacus Calculators for many years and when I became the Head of Department at the start of 2010, after the excellent way we had been looked after in the past it was just logical that we would continue our relationship with Danielle and Abacus. Occasionally you hear of other companies offering some one off deal calculators, but with the service that you get from Abacus you are not even tempted to change supplier.

Whenever I ring Abacus, Danielle is so cheerful and helpful that you walk away from the conversation feeling better, knowing that you order is organised and will arrive on time. If there has been a problem with a calculator, then everything gets sorted quickly and efficiently, often with the replacement of the faulty device (which is the beauty of the extended warranty). Whatever question you want answered they can answer or will organise someone who can.

I have never had a problem they couldn't handle.

Glen Smith, Head of Department - Mathematics, St Patrick's Senior College Mackay

THE BENEFITS OF BUYING THROUGH ABACUS...



- Free Phone: 1800 998 424
- Free Fax: 1800 818 171
- Free Delivery* (conditions apply)
- Abacus offer Extended Warranty on Graphic Calculators
- Abacus offer Lifetime Warranty on Abacus Brands!

- Abacus stock all major brands: Texas-Instruments, Casio, Sharp, Hewlett Packard, Canon and our signature brand Abacus!
- Competitive Pricing
- Excellent After Sales Service
- Reply Paid Address For Faulty Returns



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