# ABROUS888

Australlanowned and operated since 1931

It's not being the biggest that's made us the best, it's being the best that's made us the biggest! FREE CALL 1800 998 424 [FREE FAX 1800 818 17] [www.abacuscalculators.com/au]

# BACK TO SCHOOL 2025



**AUSTRALIA'S NO#1 RESELLER OF SCHOOL CALCULATORS** 













# 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:333

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 24+ years. Speaking from experience, you can count on us for the best price and customer service!



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** 

HP17BII+

FREE CALL: 1800 998 424 school@abacus.com.au

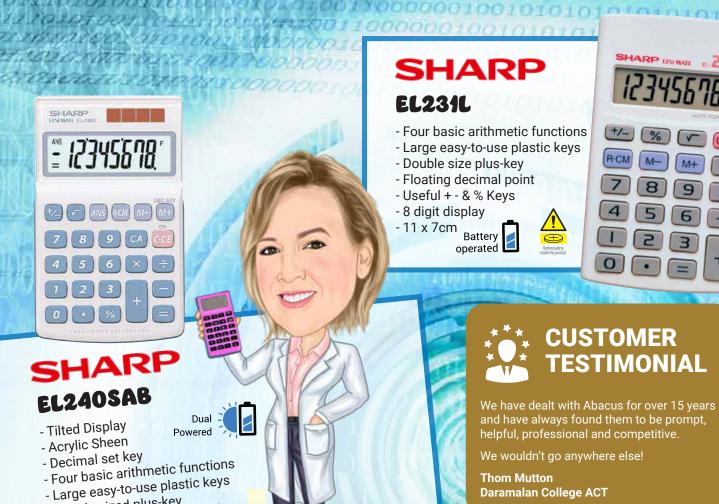
# **ABACUS: WARRANTY DISCLOSURE**

#### **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 5 year warranty

# **BASIC CALCULATORS**

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**Daramalan College ACT** 



- Double sized plus-key - Floating decimal point

- Useful + - % keys

-11 x 7cm

# ABACUS:

## SX-12D

- 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



Powered









**EL243S** 

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.



SHARP

ELSI MATE EL-233S

# 4BACUS:::\* **ARE THE**

NO# 1 RESELLER OF SHARP

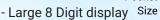
**SCHOOL CALCULATORS** IN AUSTRALIA!

# SHARP

#### **EL233S**

Pocket





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





# Canon

# LC-210L

- Handheld 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 EXPLORERTM

- 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





# TEACHERS KIT AVAILABLE FOR TI-15 CONSISTING OF:

- Teachers Guide
- Poster
- Transparency

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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!



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# CASIO.

#### FX-8200 AU

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.

- · 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



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AUSTRALIA'S LARGEST RESELLER OF

CASIO.

**CALCULATORS** 



# CUSTOMER TESTIMONIAL

Hi Abacus Team,

I just wanted to pass on some positive feedback in regards to one of your staff members, Danielle Haley.

She was very helpful last week in regards to our school ordering some calculators.

She was super friendly, very prompt in her replies and went above and beyond to help us and gave us amazing customer service.

Thanks so much for employing wonderful team members.

Tayla Lugo Administration Assistant Orders Receivable Officer

ST GEORGE CHRISTIAN SCHOOL, NSW





# CASIO.

## FX82AUPLUSII 2ND EDITION

#### Features include:

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

mit

- 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



# Your Trusted Partner in Calculator Supply

#### **APPROVED**

NSW EDUCATION SUPPLIER VENDOR # 10000540

#### **NUMBER 1**

NATIONAL RESELLER OF EDUCATIONAL CALCULATORS

#### **43 YEARS**

OF BUSINESS
SUPPLING AUSTRALIAN
SCHOOLS & STUDENTS

### **Abacus Calculators: Your Trusted Partner in Education Supply**

For over 43 years, Abacus Calculators has proudly served as Australia's #1 National reseller of educational calculators. Specializing in leading brands such as CASIO, TEXAS INSTRUMENTS, SHARP, HP, and CANON, we are committed to providing schools across the nation with top-quality products and exceptional customer service.

## Why Choose Abacus?

**Preferred CASIO Distributor:** As the preferred distributor for CASIO, we GUARANTEE the best prices on the market.

**Unmatched Customer Service:** Our dedicated State Sales Consultants are just a FREE CALL away at 1800 998 424, ensuring that your queries and orders are handled immediately.

**Hassle-Free Warranties:** We manage the entire warranty process and offer a FREE REPLY-PAID address, making returns easy and cost-free for students and teachers.

Free Delivery: Enjoy FREE DELIVERY on all orders over \$250.

## **A Legacy of Excellence**

Since 1981, Abacus Calculators has been the go-to supplier for schools across Australia. It is your continued loyalty that has propelled us to the top, and we THANK YOU for your support. As we navigate the challenges of a dynamic marketplace, we remain committed to delivering the best prices and service—guaranteed. Remember, it's not the being the biggest that made us the best—it's being the best that made us the biggest!

We invite you to come to the ABACUS CALCULATORS stand to receive your FREE Abacus Pens. We would love to meet you!

THANK YOU!



# **SCIENTIFIC CALCULATORS**



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SCHOOLS FOR OVER 40 YEARS!

# 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 conversations

Battery: AAA x 1

Dimensions (mm): 161x80x15

Weight (g): 115



SHARP



# 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



- 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.

# PACKARD

### 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 your maths and science classes.









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

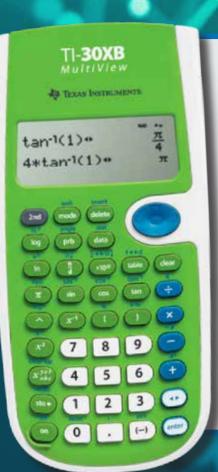
Not only is the product reliable, the sales staff keep track of our supplies and keep in contact with us when orders are required.

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







# TEXAS INSTRUMENTS

## 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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## 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.







### TI-NSPIRE CX II-T

All the same features as the TI-NSPIRE CX II graphing calculator - now with Exact Maths included. Faster performance, added interactive visuals and easier-to-read graphics expand the TI-NSPIRE CX II-T graphing calculators' classroom-proven ability to support inquiry and discover the TI-NSPIRE CX II-T Calculators will be released with OS 6.0.

#### APPROVED FOR OCE & IB EXAMS

Additional features in OS 6.0 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









AUSTRALIA RECOGNITION PROGRAM

# **EXCLUSIVE ABACUS**

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.



### **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 adapter is available for purchase through Abacus Calculators.



# 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**

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# HIGH SPEED FLASH DRIVES

- Hot plug and Play

0

- 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 Windows ME, Windows 2000 and Windows XP without device driver
- Supports Windows ME, Windows 2000 and Windows 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)
- Supports Windows 98/99 SE with device driver





EXCLUSIVE 5 YEAR REPLACEMENT WARRANTY



# MATHS KIT

- 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



# **EXCLUSIVE ABACUS**CALCULATOR DUFFLE BAGS

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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

0

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\*

- 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.

SUBMIT

\*Conditions apply

0

# CAS CALCULATORS

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abacuscalculators.com.au

HIHIT

# TI-NSPIRETM CX II CAS

THE TI-NSPIRECXII CAS calculators now come with the OS 6.0. Features include in OS 6.0 are:

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



SOFTWARE AVAILABLE

BONUS 3 YEAR WARRANTY



TI-Nspire™ CAS Teacher Special Offer





#### LIMITED OFFER

TI-NSPIRE™ CX II CAS Teacher Bundle includes:

- TI-Nspire<sup>™</sup> 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 2025 or while stock last. This offer is subject to change and can be modified or discontinued at any time without notice.

 $\mathsf{TI}\text{-}\mathsf{Nspire}^{\mathsf{TM}}$  supports the following image types: jpg, jpeg, bmp and png.











The TI-Nspire<sup>TM</sup> and TI-Nspire<sup>TM</sup> 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<sup>TM</sup> rechargeable battery and wall adapter is available for purchase through Abacus Calculators.

TI Australia RecogniTlon Program

# Purchase Ti products, get FREE TI software



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 <a href="mailto:education.ti.com/au/arp">education.ti.com/au/arp</a>



# CAS CALCULATORS

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

# **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



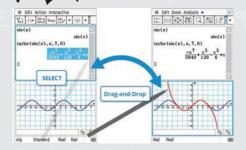


# POWERFUL APPLICATION FOR FX-CP400

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.







AUSTRALIA'S
LARGEST
RESELLER OF

#### 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.

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# **ORDER UIA ABACUS** PRIME SCHOOL PLUS

# ABACUS:::"

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

- 1. Head to casioeducation.com.au/prime-school-plus-registration/
- 2. Click on the Prime Schools PLUS tab
- 3. Select "JOIN".
- 4. Complete the form and provide a copy of your school'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!

JOIN AT CASIOEDUCATION. COM. AU/PRIME-SCHOOL-PLUS-REGISTRATION/









В









CASIO

# 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 activites, 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.





NFW webbased emulator software



Complimentary calculators for your faculty



**NEW resources** and classroom activities



Free Professional Development



Free workshops



Free how-to manuals



# CAS CALCULATORS

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# HEWLETT® PACKARD 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





# 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!



# TI-NSPIRE DATA COLLECTION

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CREATE A POWERFUL LEARNING **ENVIRONMENT WITH FULL COLOUR** TI-NSPIRECXII CAS HANDHELDS.

TI-NSPIRECXII CAS 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

#### NSPIRETM NAUIGATORTM **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<sup>™</sup> 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-NSPIRETM CX WIRELESS **NETWORK ADAPTERS**

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

# TI-NSPIRETM NAUIGATORTM **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<sup>™</sup> Hub supports TI-84 Plus CE graphic calculators and TI-Nspire<sup>™</sup> technology, which include simple coding languages, to make basic programming and engineering design accessible to all students.

## TI-INNOUATOR<sup>TM</sup> ROUER www.education.ti.com/aus/rover

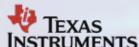
Students program Rover to put math and science in motion, adding a physical dimension to verbal, symbolic and graphic representations. Rover also provides an accessible on-ramp to more advanced coding, STEM and robotics projects.

#### Plug-and-play ready

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







#### TI-INNOVATORTM HUB KIT

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

Contents: TI-InnovatorTM 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 centimeters 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-INNOVATORTM 1/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.



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.

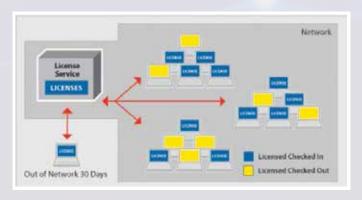


School-Managed Licence (SML)

"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.







# Get students up to speed with TI technology



# **TEACHERS RESOURCES**

Ensure your students know the fundamentals with FREE online courses that support your students. With no prerequisites or sign-ups required, these lessons are suitable for beginners or those wanting to refresh their TI technology skills.

These self-paced courses include:

- » Video lessons presented by teachers who use TI technology daily
- » An assessment quiz for students to check comprehension
- » A certificate of completion, confirming student understanding of the basics

For details, and to see available courses, go to education.ti.com/en-au/studentcourses.









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

By Teachers, For Teachers

- Australian Curriculum Classroom activities
- Ready-made assessments and answer sheets
- Webinars live and On-demand
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hppts://education.ti.com/en-au

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



# 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-resourcescasioeducation.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 Email: school@abacus.com.au abacuscalculators.com.au

### FINANCIAL & BUSINESS CALCULATORS

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## TEXAS INSTRUMENTS

#### BAII PLUSTM **PROFESSIONAL**



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ash\_Flow

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





# **CUSTOMER** TESTIMONIAL

Abacus has serviced Canberra Grammar School for a number of years now and we are very happy with the prompt, reliable, costeffective 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



- 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







# PACKARD

#### **HP 10B11**+

- 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







# **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 faultily 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





- Statistics and Mathematics List based, twovariable statistical analysis
- STD deviation/mean/weighted mean
- Forecasting, correlation coefficient: linear, logarithmic, exponential, power
- -+, -, x, /, %, 1/x, +/-, ex, n!, yx,  $\sum x$ ,  $\sum x^2$ ,  $\sum y$ , y2,  $\sum xy$
- LOG, LN, 10x, PI, EXP, NItime 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.



# THE BENEFITS OF BUYING THROUGH ABACUS...

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- Free Phone: 1800 998 424
- · Free Fax: 1800 818 171
- Free Delivery\* (conditions apply)
- Abacus offer Extended Warranty on Graphic Calculators
- Abacus offer 5 Year 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
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