TI-Nspire™ CX
Next-Generation Enhancement

+ Brilliant Colour Display
+ Downloadable Images
+ 3D Graphing
+ Rechargeable Battery

TI-Nspire CX™ (non CAS)  
TI-Nspire™ CX CAS

COLOUR DISPLAY  IMAGE DOWNLOAD  3D GRAPHING  RECHARGEABLE BATTERY
Set the foundation

TI-Nspire™ technology is designed to accommodate student’s different learning styles. Students are able to explore and use reasoning to better understand concepts and remember them. When a problem is observed as Multiple Representations – geometric objects, graphs, equations, lists and spreadsheets all on a single screen, they are able to visualise and gain a deeper understanding of mathematical concepts.

Middle School Mathematics
Number and Algebra

- Exploring percentages
- Algebraic solving using models
- Investigation transformations of graphs

Measurement and Geometry

- Circle geometry
- Pythagoras' theorem
- Optimisation problems

Statistics and Probability

- Parallel box plots
- Simulation of random events
- Interpreting standard deviation
Senior Mathematics

Observe maths in new ways
Investigate maths in ways to develop student understanding and comprehension. With each idea explored, connection made and conclusion drawn, students continue to increase the skills required to take them to the next level of mathematics.
For the Teacher

TI-Nspire™ creates an interactive teaching environment...

Make use of the technology already in your classroom
Integrate the TI-Nspire™ teacher edition software with interactive whiteboards, digital projectors and wireless tablet/slate devices to create a truly interactive classroom.

Seeing is believing
Project a problem to the entire class and then demonstrate different ways to explore and make connections. Use the technology to make a difference between rote memorisation and true conceptual understanding.

Electronically share lessons and worksheets
Use TI-Nspire™ teacher software or handhelds to create and share lessons and worksheets, including text, graphs and mathematical equations for use in class or as homework. Share and collect files/documents from multiple students at the same time using TI-Navigator™, docking station or Connect-to-Class™.

TI-Nspire™ Teacher Software PublisherView™
PublisherView™ is an easy to use feature built into TI-Nspire™ V3.0 to support teachers, students and authors in creating great looking presentations. Teachers can use PublisherView to create interactive lessons, activities, test documents, web documents from existing TI-Nspire™ documents (lesson, text, activities, getting started documents, TI-Nspire™ Play Screen etc) or new document incorporating, images, text, learning object, video and animation. This content can easily be shared with other TI-Nspire™ users through print, electronically or via the web for non TI-Nspire users using TI-Nspire™ WebPlayer.*

Professional Development
Want to learn about TI-Nspire, try our self-paced online learning or schedule a T²™ hands-on workshop at your school or region. Facilitated by a T²™ instructor, these workshops focus on learning to use specific TI products and integrating them into the classroom. Sign up (e-newsletter) to receive alerts on new events as they become available. www.education.ti.com/australia

FREE! 90 day trial
Request a 90 day TI-Nspire™ teacher software trial and teacher resource pack. Email teacher-support@list.ti.com or call 1300 138 140.
For the Student

TI-Nspire™ handheld and software combination – for school and home

Providing students with a free student versions of TI-Nspire™ software with the purchase of the handheld device allows students to take ownership of their learning in class and at home. They can keep exploring concepts beyond the classroom, start a problem at school then complete it at home. With TI-Nspire™ they can work on assignments, make notes, add visual reminders and create documents to go with each lesson.

**Easy to upgrade and transfer files**

Students can now upgrade their handheld, transfer files and documents and share files between their handheld and TI-Nspire™ software by simply dragging and dropping.

**TI-Nspire™ Student Software PublisherView™**

PublisherView™ is an easy to use feature built into TI-Nspire™ V3.0 software to support students in creating great looking presentations. Students can use PublisherView™ to enhance homework assignments and reports, incorporating images, text, learning objects, videos and animation all in one location.

**Step-by-step tutorials for students**

Help your students master their graphing calculators. Atomic Learning has teamed up with Texas Instruments to create tutorials that answer common questions students may have when learning how to use TI-Nspire™ and TI-Nspire™ CAS maths and science learning technology or any of our other graphing technology.

For the Classroom
Teacher can incorporate the latest TI-Nspire™ technology classroom tools to help students build and strengthen critical thinking skills.

**TI-Nspire™ Navigator**

*Instant Classroom Interaction*
Using TI-Nspire™ Navigator™ all student handhelds are networked wirelessly to enable a new dimension of interactive teaching and learning. Maximise classroom learning time by instantly evaluating the progress of each student at any time during the lesson and adjust instructions as needed with greater engagement and classroom interaction.

*Classroom document management*
Send the latest operating system, files, data, images, tests, quizzes and assignments. Receive quizzes, topic questions, assignments and automatically grade students work and save to TI-Nspire™ student portfolio for future reference.

**View all your student’s TI-Nspire™ screens**
Screen Capture feature – View every student’s TI-Nspire™ handheld screen on your computer, interactive whiteboard or projection screen and automatically refresh the status of the screens to assess individual progress and throughout the lesson.

**Instant real-time feedback**
Get instant, real-time feedback from students during a lesson so you know exactly when and how to adjust your instruction to capture those valuable teaching moments.

**Student as presenter**
Roam the classroom to see how everyone is doing and call on any student from anywhere to share their work on the TI-Nspire™ handheld with the entire class.

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**TI-Nspire Data Collection**

TI-Nspire™ Lab Cradle with Vernier DataQuest™ app (built-in with OS V3.0) offers a simple and flexible data collection. Teachers and students can now analyze two or more variables at the same time, in the same experiment by using multiple sensors from Vernier.

**TI-Nspire Docking Station**

*For easy, document transfer, OS updating and recharging (TI-rechargeable batteries).*
Transfer documents to as many as 40 handheld at a time, monitor handheld battery status and transfer status via LEDs on each dock.

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*For details, telephone Australia 1300 138 140, New Zealand 0800 770 111*  
email teacher-support@list.ti.com or visit [http://education.ti.com/aus-nz](http://education.ti.com/aus-nz)