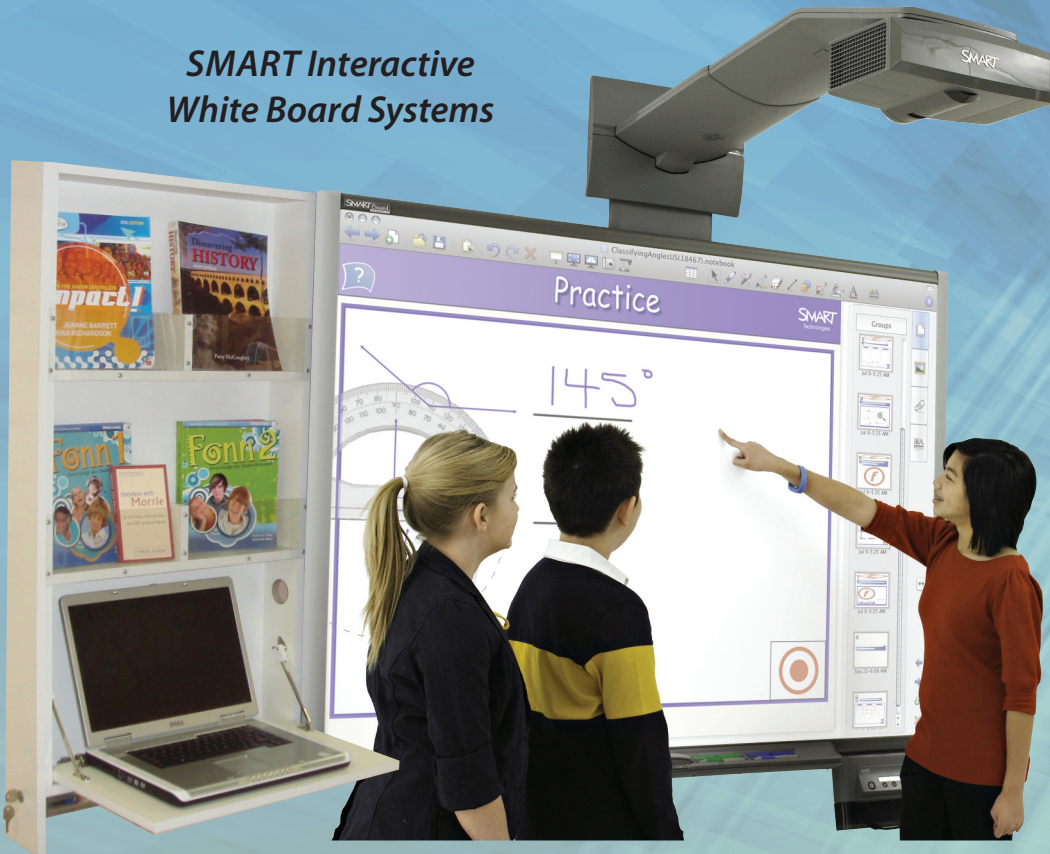


# Cahertec

Delivering Next Generation Education Technology

**SMART Interactive  
White Board Systems**



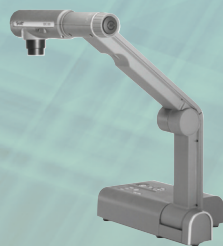
**Toshiba & Dell  
Laptops & PCs**



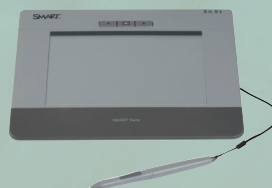
**Specialists in Primary School Teaching  
using the Interactive Whiteboard**



**Edpax Education  
Software**



**SMART Visualiser /  
Document Camera**



**SMART Slate**



**EPSON Ultra  
Short Throw  
Interactive Projector**

## SMART Board 600i Interactive whiteboard system

The third generation SMART Board 600i interactive whiteboard system combines an award-winning SMART Board interactive whiteboard, a UF55 Projector and an extended control panel.





- 1 SMART Board interactive whiteboard – a touch-sensitive display that connects to your computer and projector and shows the computer's desktop image
- 2 UF55 projector – an integrated XGA (1,024 x 768) projector that offers a 4:3 native aspect ratio and support for 16:9, 16:10 and 4:5 ratios
- 3 Extended control panel – provides centralized control over classroom technology

## Key Features

- The Unifi 55 Projector utilises the very latest in DLP chip with Brilliant colour Technology. It combines pure colour with high levels of brightness and contrast producing brighter images with a quality second to none. And because colours won't fade over time, the Unifi 55 delivers a longer projector life. It does not require cleaning or filter replacement.
- The 600i comes with award-winning SMART Notebook software, which is setting the standard for creating, teaching and managing interactive lessons within a single application. Free software upgrades are available to download.
- The system's lamp lasts for 3,000 hours in standard mode and 4000 hours in economy mode.
- The projector is network enabled so it can be connected to your school's IP network.
- The projector is theft resistant as it is rendered inoperable if removed from the extended control panel.
- The system is available in wide format – model 685.
- The interactive white board comes with a five-year warranty upon registration – three years on site and two years return to base.
- The UF55 projector has a three-year on site warranty.
- SMART board interactive white board is available in three sizes 660(64"), 680(77"), 685 (87").

For Further Information Visit  
[www.cahertec.ie](http://www.cahertec.ie)



*Fully featured yet affordable the NEC NP600S projector together with a SMART Board™ interactive whiteboard and flexible complimentary products provide a fully integrated AV Solution for all your classroom needs.*

## Product Solution

- NEC NP600S EDU projector
- NuVo NW-WA30W amplifier and speakers
- SMS wall bracket
- SMART Board 660/680 (64" or 77") interactive whiteboard

## NEC NP600S EDU projector

- 2600 ANSI lumens brightness
- Extreme short-throw means reduced glare and shadow
- Extended lamp life with ECO Mode™ technology
- Network control and monitoring for central asset management
- Unique "virtual" remote control - allows settings to be directly computer controlled and ensures no loss of functionality when the remote is mislaid or batteries are low
- Three-year warranty de-install / re-install projector warranty with a three-year unlimited lamp warranty



## EPSON EB-450Wi

## EPSON EB-450Wi

### Interactive Ultra Short Throw Projector

The Epson ultra short throw projector makes any presentation surface interactive with its built in interactive technology and Epson interactive pen. Notes and illustrations can be created and saved, allowing both teachers and pupils the opportunity to take control of lesson content.

#### Package includes:

- Ultra Short Throw Projector
- Interactive Pen
- Interactive Software

**SMART**<sup>TM</sup>



## SMART Document Camera

Instantly transform any object into digital content with the SMART Document Camera. It enables you to engage students by displaying instructional materials or student work in real time. You can also capture high quality images and video with SMART Notebook software so that you can save time, share lesson materials and address your students.

### Key Features

- The SMART Document Camera can help you to add spontaneity and interactivity to your classroom, keeping students interested in learning.
- The document camera delivers sharp, vivid images every time.
- The document camera comes with SMART Notebook software, which enables you to capture images and add them directly to a SMART Notebook page.
- It's easy for students and teachers to set up and use the SMART Document Camera. It conveniently connects to a computer, SMART Board interactive whiteboard or other display system.

*To see Demo visit [www.cahertec.ie](http://www.cahertec.ie)*

## Teachers Lockup Unit

This sturdy lockable unit provides safe and secure storage for the school Laptop, Software or Interactive Pens. The hinged drop down shelf exposes the Laptop and allows for its operation without removal from the storage area.

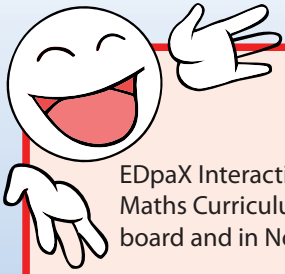
The unit is available as

- A supporting frame for the 77" SMART interactive whiteboard and can be fitted at anytime. Comes with left and right sliding shelf that locks away discretely behind the SMART board. Ideal where space is of a premium.
- A stand alone unit with shelves and lockable door that can be fixed to the wall along side the interactive whiteboard.



*To see Demo visit [www.cahertec.ie](http://www.cahertec.ie)*

# EDpaX - Specialists in TEACHING using the IWB



## EDpaX Maths

EDpaX Interactive Maths Software is aligned to the curriculum. It facilitates the teacher when teaching the Primary Maths Curriculum using the Interactive Whiteboard. EDpaX Maths is written for in ACTIVprimary for the Promethean board and in Notebook for the SMART Board.

### Features

- Instructions for Use
- What will you learn?
- 'I will learn...' allowing the teacher to share the aim of the lesson
- Teaching pages
- Pupil activity pages
- What did you learn?
- Assessment
- Printable follow-up worksheet
- Teacher's Help for every page

### Benefits

- Reduces teachers' preparation time
- Provides teachers with expertise in using Interactive Whiteboards
- Encourages all learning styles
- Promotes quality teaching and learning
- Gives flexibility
- Allows more time for discussion through presentation
- Promotes quality teaching & learning

## EDpaX Gaeilge

EDpaX exciting, sound enhanced Primary Gaeilge provide 28 visual and colourful Interactive Whiteboard topics facilitating the teacher while delivering the Primary School Curriculum.

It introduces and reinforces important language and sentence structures including comprehension in a variety of exciting ways. A guide to teachers is accessible on every page. It is sound enabled. By incorporating all learning styles EDpaX Gaeilge is suitable for all Primary School pupils as each lesson may be tailored to meet the needs of each class level.

EDpaX Gaeilge is a stand-alone product which also enhance any scheme already in place. It is ideal for the non-specialist and specialist Primary School teacher.

## EDpaX Science

EDpaX Science: 37 Infant, Middle and Upper Primary topics enable the teacher to enhance practical classroom activities by encouraging pupil awareness and understanding.

### Features

- Instructions for Use
- I will learn ... allowing the teacher to share the aims of the lesson
- A printable teacher planning page for the planning file
- Teaching pages
- Pupil activity pages
- On screen Teacher's Help

### Benefits

- Reduces teachers' preparation time
- Encourages all learning styles
- Promotes creativity in the classroom
- Allows more time for discussion through presentation
- Promotes quality teaching & learning





**DELL**



**TOSHIBA**

At **Cahertec** we supply only the best in Laptops and Pcs sourced from the world's leading provider of quality IT Equipment – Dell and Toshiba. Getting a Laptop or PC from Cahertec means you get exactly what suits your needs and it is delivered fully setup, all you have to do is connect to the power and press the start button.

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## Network Attached Storage Drive

Protect and secure the school data and eliminate the need for memory sticks with this Network attached storage drive which allows you



- Centralise, Share and Backup your files with high speed in a centralised location.
  - Access and Download files even with your computer turned off.
- 

## Support

We know how important your IT Equipment is to you and when a problem arises how quickly you need to be back in action. This is why our Technical Support team are available to deal with any technical issues in a quick and efficient manner, going on site if necessary to resolve the issue. Cahertec now offer schools a tailor made Support Contract on all Cahertec products with an appropriate level of response time, ensuring you minimise down time. If you think you require this level of support please contact [Sales@cahertec.ie](mailto:Sales@cahertec.ie) for a quotation.

### *In addition we provide:*

- IT Consultancy
- PC and Laptop Upgrade and Repair
- Wipe and Rebuild
- Internet and E-mail Setup
- Data Backup
- Virus Removal and Anti Virus Setup
- Interactive White Board System Service and Repair
- Projector Service and Repair
- Projector Lamp Replacement

# Cahertec

## Revolutionising Learning and Teaching in the West

For over ten years Cahertec, the Galway based Audio Visual and IT solutions provider has provided the Education Sector with leading IT Equipment, Professional Services and On Site Support. We have lead the way in the introduction of Interactive White Board systems to the west of Ireland. And by partnering with SMART the leading provider of Interactive White Board Systems we can ensure that we can continue to provide the Education sector from Primary to University level with the very best in educational technology needs.

A direct supply of product, leading technical advice, professional installation, user training, a complete range of PCs, Laptops, Printers, Educational Software, and Photocopiers makes Cahertec ...

*...The 1 Stop Shop for All Your Technology Needs*

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