

New Norfolk Primary School introduces their students to innovation with Hitachi education products

With technology integrating itself deeper into classrooms, New Norfolk Primary School has installed Hitachi education presentation products to give their students the latest in teaching innovations. The school will soon have access to over 15 Hitachi FX-DUO Starboards and CP-A100 Ultra Short Throw projector bundles in various learning spaces.

New Norfolk Primary School recently underwent a multimillion dollar building update project and the school took the opportunity to install new technology into their classrooms. The Hitachi FX-DUO 77 Interactive Whiteboards and CP-A100 Ultra Short Throw projectors were selected by a specifically-formed committee, due to the durability, technical design, and performance of the products, as well as ease of usability for the teachers.



The Hitachi CP-A100 Ultra Short Throw projectors and FX-DUO 77 Interactive Whiteboards have been integrated into the school's policy of student engagement. The multimedia capacity of the boards allow what is being taught to be demonstrated and illustrated, allowing children to be involved in the teaching process.

The New Norfolk Primary School teaching curriculum now revolves around the use of the Hitachi FX-Duo 77 Interactive Whiteboards and CP-A100 Ultra Short Throw projectors. Mainly used in grades five and six, the Hitachi bundles are regularly utilised to create mind maps, maths grids, spelling and literacy work. Furthermore, internet access opens up the classroom to online activities such as Google searches and dictionary work, introducing the students to the benefits of the world wide web.



Anker Fuglsang, Principal of New Norfolk Primary School has found the use of the Hitachi interactive whiteboards and projectors to be effective in developing a strong affinity with technology for the students.

"There is a quality of 'real world' about the technology that resonates with the students' experience of technology at home and prepares them for technology-dependent life in the future. Our students belong to a generation that takes to technology in a natural and spontaneous way."

case study



Proving popular not only with the teachers, students have also embraced the technology that has been installed in the New Norfolk Primary School's newly constructed and refurbished classrooms. Those who may not normally be interested in participating in literacy or numeracy learning activities have become highly motivated to get involved with the Hitachi interactive whiteboards. Seemingly tedious and boring classes take on new meaning with the enhancements available through the combination of the Hitachi software and hardware.



Anker recognises the benefits of introducing Hitachi educational technology into the classroom. "Children appear to have a natural affinity with technology. While the boards can mimic the mundane display of the traditional blackboard or white board, their real strength is in the way they involve children in the language and skills of computing technology and genuine interactive learning."

ABOUT THE PRODUCTS

Hitachi FX-DUO 77 Interactive Whiteboard:

The FX-DUO 77 offers a hard, damage-resistant screen that can be used by multiple users simultaneously. It responds to pen or finger and its low-reflection surface is kind on the eyes.

Key features:

- Robust surface
- Low reflection
- · Operates electronic pen or finger
- Gesture control
- Simultaneous inputs
- Field replaceable digitiser

Hitachi CPA-100 Ultra Short Throw LCD Data Projector:

Offering a new level of versatility and performance to the education market, this model features an ultra short throw distance, eliminating the problem of presenters obstructing the projected image by standing in front of the screen. Additionally, the CP-A100 offers networking capability, allowing multiple projectors to be controlled and monitored from a single location.

Key features:

- •Ultra Short Throw distance: 60 inches at 42cm
- •Brightness: 2,500 ANSI lumens
- •Contrast ratio 400:1
- Resolution: 1,024 x 768 colour pixels
- •Number of pixels: 786,432 pixels (V768 x H1,024)
- Projection method: Mirror type
- •Lens: Fixed lens, power focus
- Lamp: 220W UHBAudio: 7W mono
- •Weight: 5.8 kg
- Dimensions: 397 x 131 x 356 mmPower supply: AC100-120V/AC220-240V