

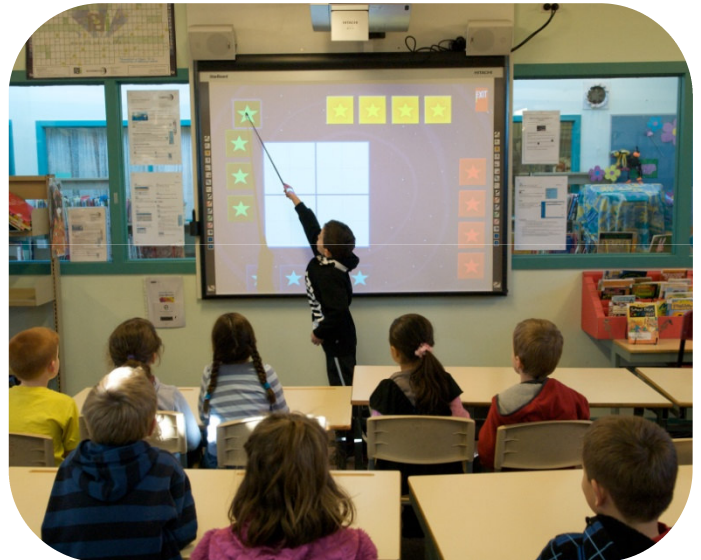
## Sydenham-Hillside Primary School upgrades their education technology with Hitachi Starboards and ultra short throw projectors

Sydenham-Hillside Primary School recently selected Hitachi Australia to supply new education technology products to be installed in a number of its learning spaces. Eight classrooms received technology upgrades, with Hitachi Starboard FX DUO-77 Interactive Whiteboards and CP-A100 Ultra Short Throw LCD Data Projectors introduced into teaching rooms across the school's two campuses.

The Hitachi Starboards were selected by the Sydenham-Hillside Primary School for their robustness and reliability, useful in environments with young children. Used in conjunction with the ultra short throw projectors, they have greatly improved the dynamics of the Sydenham-Hillside classrooms.

The CP-A100 Ultra Short Throw Projector and Starboard FX DUO-77 Interactive Whiteboard allow groups of students to work together with the teacher without obstructing the projected image, facilitating group activities on a close scale. The hands-on nature of the boards encourages students to engage from the very start of the lesson as they interact with both their teacher and their classmates, tackling everything from maths problems to Japanese lessons.

Bobby Kotevski, teacher at Sydenham-Hillside Primary School has integrated the Starboards and projectors into his education program, using the technology to enhance students' learning experiences.



"My grade uses the interactive whiteboard in lessons, to create Microsoft PowerPoint presentations, MS Word documents, MS Excel spreadsheets, project presentations and also to play interactive educational games on the internet.

Students love using the interactive whiteboards. They allow them to investigate, co-operate with others, brainstorm and research information. Students seem to enjoy lessons more when the IWB is used rather than traditional whiteboards. They love using the pen, seeing pictures and moving images."

The usability of the Hitachi products has also been a selling point, as the teachers at Sydenham-Hillside, who had never before used interactive whiteboards, were able to quickly learn how to get the best out of the technology.

“We have found the IWB very user friendly. As someone who has never used the technology before I initially found it quiet easy to use and navigate. The operating system is simple but very effective if used correctly. The ability to practically do anything is also a huge benefit.”

Premium AV dealer Insight Systems installed the state-of-the-art Hitachi products into the classrooms, along with other audio visual equipment including a DVD/VCR, amplifiers and speakers to create a complete educational and entertainment experience for the students.

Chad Whatley, project manager from Insight Systems was responsible for the installation and is always enthusiastic to recommend the Starboards. “I have been using the Hitachi boards for a number of years and I have always had excellent feedback from all the schools that I have installed them in.

Teachers are able to use the interactive whiteboards to reduce the repetitive generation of information by creating templates and being more effective with their teaching time. They also allow teachers to access information from any resource they wish with a minimum of fuss, connecting directly to the internet and their own personal library of previously created documents.”



## 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 UHB
- Audio: 7W mono
- Weight: 5.8 kg
- Dimensions: 397 x 131 x 356 mm
- Power supply: AC100-120V/AC220-240V