



# Integrated Audio Visual System for Point Cook Community Learning Centre

Point Cook Community Learning Centre was officially opened in Point Cook, Victoria, in October 2009. D.I.B. Australia was delighted to have been asked to provide an integrated audio visual system design and subsequently awarded the contract for the installation.

## Community Learning Room

Audio Visual Equipment installed in the Point Cook Community Learning Centre by D.I.B. Australia includes an Epson EMP-1810 3500 Ansi lumen XGA projector, motorised screen, LG Combo DVD and VCR player, and 50W stereo self amplified speakers all controlled by a Joey Lite controller in the Community Learning Room.

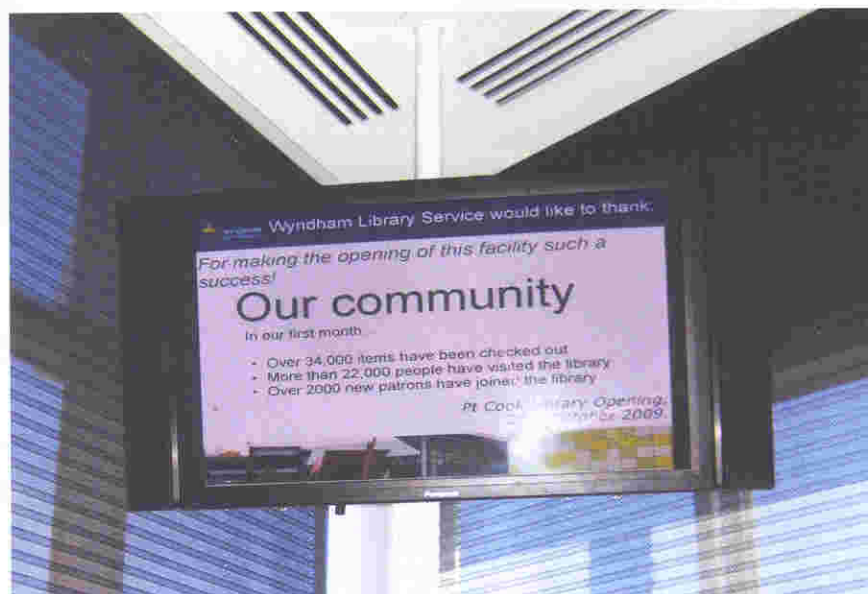
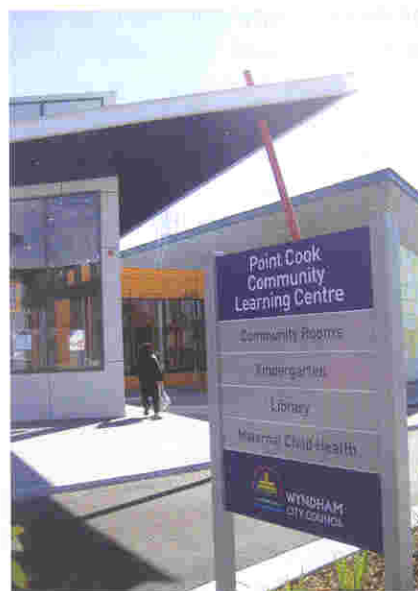
The Epson EMP-1810 which offers both high performance and flexibility is housed in a ceiling mounted Gilkon security cage

which protects it from accidental impact and unauthorised removal.

D.I.B. also supplied, installed and programmed a Joey Lite wall control panel to simplify operation of the equipment in the Community Learning Room. The Joey Lite has 24 programmable buttons and has been programmed to control the Epson EMP-1810 projector, LG Combo DVD and VCR Player, motorised screen and installed speakers. The Joey Lite will even turn the system off if it is accidentally left on, saving valuable lamp life and electricity.

## Library

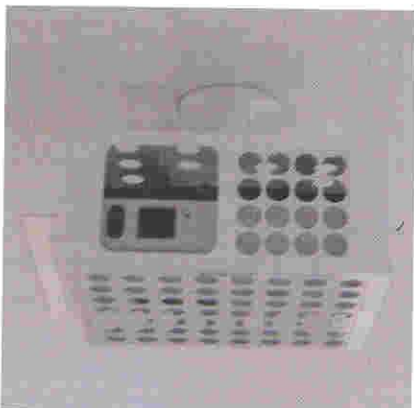
Panasonic 42" HD Professional Plasma panels for digital signage display were installed in the Library. One was mounted on a specially installed Gilkon ceiling post, and the other wall mounted



on a 42" wall bracket at the Library Circulation Desk. The commercial grade Panasonic 42" Professional Plasma model selected features an impact resistant toughened front panel, 100,000 hour typical lifespan – which equates to more than 11 years if it were to run 24 hours a day, and it also has an extremely high picture quality.

The 42" HD panels have been programmed to suit the Library's hours of operation and have been

set-up to turn on, choose a selected input and turn off on a 7 day basis to suit operational requirements. The ceiling post mounted 42" panel in



the Library has had a digital tuner module installed for the reception of television channels. Local speakers have also been installed for this 42" panel to allow for localised audio output.

An Open PC measuring just 116 x 157 x 48mm has been fitted behind the ceiling mounted panel. It features a Core 2 Duo CPU, 1 GB RAM, 80 GB Hard Drive as well as HDMI, VGA and USB connectivity. It can facilitate a wide variety of digital signage usage including imbedded video, web pages and scrolling text and more.

The Panasonic 42" HD Professional Plasma panels are currently being used to cycle through a powerpoint presentation, as well as to display information about what's coming up in the library, details of story time and information on new library items. The digital signage has also been used to display content from Digital Fringe, a programme from the 2009 Melbourne Fringe Festival. Future plans include using the digital signage to display short book trailers in the young adult section.

[www.dibaustalia.com.au](http://www.dibaustalia.com.au)



## DIS at POGC Conference Room in Iran

Cimatech, the DIS distributor for Iran, has installed a portable CDS 4000 conference system at Pars Oil and Gas Co (POGC), one of the largest oil and gas companies in the country. The system consists of 24 delegate units plus one chairman unit and has been installed in POGC's stunning main conference hall, designed by Neda Mazaheri. Cimatech has had a long relationship with

many of the oil and gas companies in Iran, and was an obvious choice when POGC were looking to upgrade its conferencing system. Following the installation at the end of last year, the company is reported to be satisfied with the system and considering an upgrade to the DCS 6000 digital conferencing system with touchscreen monitors. [www.dis.cc](http://www.dis.cc)



ARCHITECT : NEDA MAZAHERI