ISSUE 28 - 10TH ANNIVERSARY EDITION

NEWS D.I.B YEARS Audio Visual Systems CELEBRATING 10 YEARS SERVICE

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message from our MD on our 10th Anniversary

I would like to take this opportunity as we celebrate our 10th Anniversary, to thank all of our customers who have supported us over the 10 years. I commenced the business with two partners, my sister, Melanie Garden and Trevor Wilkinson in 1999. We started in Elgar Road in Surrey Hills with one employee, Mick Chessells and the mission of providing excellent customer service within the AV industry. We focussed on servicing monitors and VCR's, as well as the installation and maintenance of specialist video distribution and recording systems and data network cabling.

Many of our customers would be surprised to know that we installed one of the first gigabit fibre optic networks at Ivanhoe Grammar School 10 years ago, designed and manufactured QANTAS' Flight

Information Display Monitors used at airports Australia wide, have provided audio visual infrastructure for the Australian Open for the last ten years, rolled out temporary infrastructure for the Spring Racing Carnival major events and support Channel 7's outside broadcast requirements at selected major events.

As the complexity of audio visual systems increased with advances in technology, we have grown into a leading audio visual systems integration company. We moved to Heidelberg West in 2005 and now have a full and part-time staff of sixteen. Today we consult, design, specify and install fully integrated systems for a multitude of customers, and are recognised as an education technologies specialist. We deal with schools, colleges, universities, businesses, architects and consultants, and can cater for any



ABOVE: D.I.B Management and Staff mark the company's 10th Anniversary need from a replacement projector lamp, to supplying and installing all the audio visual requirements for major new buildings.

We continue as we began, putting customer service first and creating solutions for you, whether we are designing an audio visual system to your specific requirements, advising on and supplying service and maintenance, or providing training

so you get the greatest benefit from the latest technology.

The future is exciting and bright with new technologies, staff and the continued development of D.I.B's customer service focused systems. We look forward to servicing your needs and receiving your continued support in the future.

Sam Garden **Managing Director**

Bentleigh West PS - Streets Ahead

Bentleigh West Primary School is leading the way when it comes to incorporating the latest technologies into the lives of their students. The school has its own television studio and radio station and broadcasts BWTV daily and radio 24/7. The school also has a laptop programme for its students and an advanced e-learning plan.

Bentleigh West Primary School recently installed 2Touch Interactive Whiteboards, and Epson EMP-410W Widescreen Projectors. Teacher and IT Co-ordinator, David Tapp prefers the 2Touch boards to previous ones used by the school due to their durability, and the fact that you can use any software with them.

Along with D.I.B Australia, Bentleigh West Primary School recently hosted an information session for other schools on the latest in interactive teaching technology. This session had a high attendance of principals, teachers and information technology personnel who enjoyed the opportunity to experience the latest developments in interactive teaching in a real school environment.

The session included presentations by David Tapp, and fellow teacher Joel Aarons on how they're incorporating the latest technologies in their classrooms, making their lessons more memorable and more fun. Information was also provided on selecting hardware and software, as well as demonstrations of popular programs such as Easiteach®. Additionally, the sessions provided valuable opportunities to ask questions and network with other schools researching interactive teaching technologies.

Previous information sessions in Thornbury High and Doncaster Secondary schools also received an excellent response. Due to the ongoing demand for information on the latest in information teaching technology, D.I.B Australia are in the process of organising further regional information sessions.

To reserve your place at any of these sessions please call our offices on (03) 9457 4800.



ABOVE: David Tapp, Teacher and IT Co-ordinator, Bentleigh West Primary School presents at the information session.



ABOVE: Joel Aarons, Teacher, Bentleigh West Primary School presents at the information session.

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FEATURE STORY

St Kilda Baptist Church Completes Refurbishment



ABOVE: Images projected on to large screens either side of the Apse by dual Epson EB-G5200W projectors discretely mounted on the back wall.

Originally constructed in 1915 as a Sunday school hall, St Kilda Baptist Church based at 9 Pakington Street is a red brick building with stained wood cathedral ceiling. The congregation has been an important part of the St Kilda community for many years. Machaseh House, a refuge for homeless young people in Elsternwick, and Scottsdale Psychiatric Disability and Rehabilitation Support Service, a home for people with mental illness are both managed by the Church.

The Church underwent major refurbishments over the past year. Architect, Ken Edmonds managed the overall project, while Alex Gadd of BRT Consultants was the electrical engineer who consulted on the project. D.I.B was delighted to be selected for the provision and installation of the new audio visual system which was completed early this year.

D.I.B became involved in this project in the early stages and custom designed the new audio visual system to meet the specific needs of St Kilda Baptist Church. This early stage involvement meant that D.I.B could pre-wire for equipment as the building was being refurbished, and fit the equipment later, in the process eliminating unsightly wires and cabling from public view. The most obvious feature of the new system

is the powerful dual Epson EB-G5200W 4200 ANSI lumen projectors mounted to project images onto large screens situated either side of the opening to the Apse. Offering precision and

MEET OUR PEOPLE

D.I.B would like to introduce the three newest members of the D.I.B Team.

TIM BOOTH SOLUTIONS CONSULTANT



commenced with D.I.B Australia in October 2008 and brings to the business his previous experience consulting on

Tim Booth

electronic business equipment within the education sector.

What Tim's customers say: "Tim is fantastic to deal with. He's personable, knows his stuff, always follows up and gives us the service we are looking for." Ian Garfirth, Principal, Roxburgh Park Primary School

BIANCA HARGRAVE

SOLUTIONS CONSULTANT

Bianca Hargrave joined D.I.B Australia as a Solutions Consultant in February this year. As a aualified and experienced primary school

teacher, Bianca is well placed to understand your needs and develop appropriate solutions to address them. What Bianca's customers say: "Dealing with Bianca is great. She's happy to answer questions and provides us with excellent support." Jay Stent, Principal, Nar Nar Goon Primary School

STEPHEN KELLY MARKETING MANAGER



started with D.I.B Australia as Marketing Manager in February this year. Stephen brings to the business eleven years

Stephen Kelly

sales and marketing experience with audio visual equipment and associated products in Europe.

As Marketing Manager, Stephen will focus on delivering our marketing communications, managing our roadshows and exhibition attendance, and researching our customers future requirements.



ABOVE: St Kilda Baptist Church on Pakington Street.

performance with widescreen viewing, the low maintenance EB-G5200W is ideally suited to high use, high traffic environments.

One challenge of the installation was to respect the design and open feel of the Church. The projectors were therefore specially fitted with long throw lenses, which enabled them to be discretely mounted on the back wall of the Church, thus eliminating the need for any unsightly ceiling mount in the body of the Church.

The audio element of the installation was designed to take account of the unique acoustics of the Church and features an Australian Monitor XR8P Pro Two-way active speaker system. Both speakers have an 8" woofer and 1" compression driver outputting 100 watts bass and 50 watts treble per speaker, are mounted at the front of the Church, and are capable of filling it with high quality sound.

Additional speakers fitted in the entrance foyer, rear hall, and crying room can be controlled by zone, independently of each other and of the main Church, as each zone has a separate volume control at the audio visual wall rack they are cabled back to in the main Church.



ABOVE: The audio element of the installation was designed to take account of the unique acoustics of the Church.

A hand held quality UHF wireless microphone featuring automatic channel assignment to ensure optimum clarity at all times was supplied, and five microphone sockets were installed around the alter to enable the connection of microphones to the installed sound system. The wireless receiver unit and microphones are connected to the Australian Monitor MX81 8 channel audio mixer system with each input having a bass and treble control. The mixer in turn runs to the AMIS120 Amplifier.

The mixer and amplifier are tidily mounted in the 12RU Audio Visual Wall Rack along with a LG DVD/Video player, AV box and Kramer distribution amplifier for video. The wall rack is of robust solid steel construction and has a lockable perspex door to keep the contents secure. It has adequate ventilation ensuring a good flow of air so equipment does not overheat

A Joey 9 Control Panel, installed and programmed specifically to control this audio visual system gives a professional finish. Being easy to use, it simplifies operation for all users and does away with the need for complicated and easily lost remote controls.



ANSI lumen projectors are specially fitted with long throw lenses and discretely mounted on the back wall of the Church.

NEW PRODUCTS

EPSON EMP-410W: See the big picture!

Designed by Epson engineers, and backed by a 3 year warranty, Epson recently launched the EMP-410W short throw widescreen projector on the market. An updated version of the EMP-400W, the EMP-410W can project a 60" diagonal image from as little as 62cm away.

The feature packed EMP-410W is perfect for use with interactive whiteboards in an educational setting. Students will not be distracted by shadows on the whiteboard surface, and teachers will not be distracted by the glare of the lamp in their eyes, resulting in less disruption to communications.

The EMP-410W projects in Wide XGA resolution (1280 x 800 pixels). As this is fast becoming the most common format for new computers, what you see on your computer screen is what you see projected fully onto the interactive whiteboard, enhancing the effectiveness of the communication.

The EMP-410W accepts input from 2 computers and allows simple switching between them, has a powerful 10W speaker and rear ports to allow connection to a range of devices. As well as other items, you can connect the EMP-410W to DVD players, document cameras and digital cameras.

A LAN connection allows a system administrator to remotely monitor and operate the projector, including turning the projector off, switching between sources and even monitoring lamp usage and temperature conditions.

Get the future now with the Epson EMP-410W, it's the perfect partner for widescreen computers and interactive whiteboards, allowing you to make an impact with wide and powerful images, and see the big picture in any room.

For further information on the Epson EMP-410W contact a D.I.B Solutions Consultant on (03) 9457 4800.



HINTS 'N TIPS

ARE YOU IN CONTROL?

You can rifle through your drawers, go through your cupboards or crawl around under your desk, but you won't necessarily find that remote control you are looking for when you need it most! Your audience are starting to shift in their seats whilst you try in vain to figure out how to operate that ceiling mounted projector without one. You're looking extremely disorganised and flabbergasted. Even if you did find the remote control you'd wonder what all the buttons are for anyway as you normally only use two or three.

You think to yourself that there must be an easy way to a simpler life in the classroom and there is:

D.I.B Australia's projector installations can be finished with a smart wall mounted control panel to simplify operation of your audio visual system. This creates a seamless, easy to use installation.

A control panel is individually programmed to meet your specific requirements, as you specify what you want each button to do. The most basic control panels include on and off projector buttons, volume up and down buttons, and a source button to toggle between inputs. Some may also include a freeze button, allowing you to freeze what is displayed on the screen, while you work on something else on you laptop or computer.

Some of the more popular control panels include the Joey Micro, an inexpensive, flexible, 6 button control panel, and the Joey Lite, which has 24 programmable buttons and operates effectively as a touchscreen without the LCD. The Extron MLC 52 is a basic classroom control panel with 6 backlit buttons and an inactivity timer for automatic display shutoff.

Larger schools with many projector brands and models can particularly benefit from the installation of control panels featuring a common layout to all classrooms. This enables any teacher to walk in to any room, at any time, and operate the equipment immediately. The teacher only needs to be familiar with the control panels operation, not how to operate each individual projector

As a control panel can be programmed to turn off a projector that remains unused for a specified period of time they have the additional benefits of saving valuable lamp life and reducing wear and tear on the projector, reducing electricity bills and saving you money.

Contact a D.I.B solutions consultant on (03) 9457 4800 for advice on selecting a control panel to meet your specific requirements.



ABOVE: An easy to use Joey Micro 6 button control panel can be programmed to your specific requirements and installed to operate your audio visual system.

FOR MORE INFORMATION ON CONTROL PANELS CONTACT D.I.B AUSTRALIA

WIN AN EPSON ELP-DC06 DOCUMENT CAMERA!

As we celebrate our 10th Anniversary, Epson and D.I.B Australia are giving you the chance to win an Epson ELP-DC06 Document Camera worth \$699.00.

To enter simply purchase any Epson product before 30th October 2009 and we'll automatically enter you with each Epson purchase. The Epson ELP-DC06 is a flexible, lightweight and portable solution for the modern classroom.

- XGA resolution for amazing clarity and colour
- Large image capture area
- Direct connect to Epson projectors via USB without the need for PC
- USB powered No need for mains power
- Captures landscape or portrait images
- Easy one touch focus
- 4x digital zoom

