

A Laser focus for Ivanhoe Grammar



Ivanhoe Grammar is a co-educational school with a rich history filled with excellent educational outcomes. Through innovative educational teaching and learning models, Ivanhoe Grammar aims to foster a vibrant and diverse environment where students can engage in a challenging, comprehensive curriculum and a wide range of co-curricular choices.

DIB Audiovisual is proud to say that Ivanhoe Grammar is one of our long standing clients. We've been working together for close to two decades.

The Challenge

With their current AV installations nearly seven years old and nearing end of life, Ivanhoe Grammar reached out to DIB to update their equipment.

Ivanhoe has very high standards; and this update is about future proofing their systems and delivering higher quality imagery and also usability for the teaching faculty.

Whilst smart flat panels were considered for the project, Ivanhoe Grammar made the decision to use new Epson projectors for the installation. The ability to project and use a large whiteboard without any additional equipment was a key feature behind this choice.

Our solution

In consultation with the school, DIB specified the new Epson EB 1485fi projector system. We partnered this with brand new large size whiteboards, giving teachers plenty of space on which to teach.

The Epson Projectors used in this project are arguably the most advanced ultra short throw interactive projector in the world. Coupled with high quality low gloss ceramic whiteboards, simple control panels and a professional installation, the whole system supports the schools' goal of a high quality education for their students.

DIB also responded to Ivanhoe's request for an update to both teaching tools, blu-ray player equipment and wireless presentation systems. To satisfy these needs we specified the new VIVI system and Commbox Joey panels.

The Space

With high ambient light in some of these classrooms, a key feature of these new Epson laser projectors is their high rating light output - 5000 ansi lumens. It leads to much better image quality including higher contrast ratios. This results in a better viewing environment for the students.

Simplicity in Form and Function

With Joey Micro 9 control panels in each classroom, the full functionality and use of these systems is available to the teachers. These panels are beautifully designed and allow simple access to the system and connection of external hardware.

INTERESTED IN RENOVATING YOUR SCHOOL? CONTACT US!
For more information, please visit <http://bit.ly/32HSxvs> or scan the QR code below.



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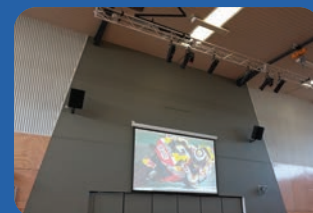
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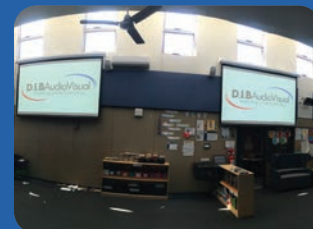
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Dinner sounds good for St Hilda's College



St Hilda's College is a college affiliated with The University of Melbourne; providing a residential community for students from all parts of regional Victoria, interstate and overseas. It provides accommodation, academic and pastoral support for 220 undergraduate students.

DIB Australia has been working with St Hilda's for nearly fifteen years; working closely with the college's maintenance department to help keep the original systems in working order. Recently, St Hilda's set out to extend their dining room at the college.

The Challenge

The dining hall was original to the College; which was only 100 residents in the mid-1960s. However, since it had doubled in size over the years, the hall needed to be extended. The

dining hall is one of the college's largest spaces, so had further potential as a venue space.

In addition, all the existing systems were reaching end of life. The screen was an old 4:3 ratio screen; there were problems with sound from the older speakers; and the image was dull due to the age of the projector.

In particular, the hall has a lot of hard surfaces like large picture windows; hard floors and solid furniture which is always a challenge for delivering clear audio in any environment.

Our solution

As St Hilda's had planned the extension to allow for a flexible configuration - one room or two - DIB designed a flexible system to match these needs.

A high specification EPSON EB-L1505UNL WUXGA 4K Enh 12,000 ANSI Projector was coupled to an EPSON G7000/ Laser wide throw zoom lens to accommodate a bright and clear picture.

A multi-speaker layout was specified including fold back speakers for the stage; column speakers front of house and additional speakers back through the room. The column speakers in particular were chosen to provide superior directional control of the sound in this difficult acoustic environment.

A range of Sennheiser microphones - both handheld and cardioid lapel - were also specified to provide superior quality sound for presenters and entertainers.

A key feature of the installation was a master control panel - An Extron 10" Wall Mount Touchlink Pro Touchpanel. This control panel allowed us to take what is quite a complex system with multiple vision & audio inputs; as well as the ability to use the spaces individually or in a combined set up; and simplify the end user control so that all operations could be completed in as little as 3 button presses. The Space

This dining room was a straightforward area on the surface; however the hard, reflective surfaces and brightly lit areas required smart choice of equipment and intelligent design from our consultants. DIB was able to deliver both high quality audio and visuals to this new expanded space for St Hilda's College - a long term highly valued client.

This is part of our sustainability promise along with our commitment to be a carbon neutral organisation.

For assistance with your school's audiovisual requirements, do not hesitate to contact a **DIBAV Solutions Consultant** today via info@dibaustalia.com.au or **03 9457 4800**.

For more information on this project please visit <http://bit.ly/3ai6iU> or scan the QR code below.



The image shows a tablet displaying the Windows 8 Start screen. The background is a solid blue color. In the top left corner, the word "Start" is written in white. In the top right corner, there is a user profile picture and the name "Bian". The screen is populated with several live tiles:

- Email:** A white tile with a blue envelope icon, showing an email address "olivia28@compmboc.com.au" and a snippet of an email.
- Sports:** A blue tile with a white surfboard icon, showing a surfer riding a wave.
- Calendar:** A yellow tile with the number "13" and the word "Tuesday".
- Video:** A red tile with a white play button icon.
- Internet Explorer:** A blue tile with the "e" logo.
- Weather:** A green tile with a white cloud icon, showing "26° Sydney NSW".
- Finance:** A green tile with a white bar chart icon, showing "Investments +2.3%".
- Settings:** A blue tile with a white gear icon.
- Now Playing:** A red tile with a white play button icon, showing "Now Playing" and "Rage Tiger Creek Club".
- Photos:** A white tile with a photo of a woman.
- Shopping:** An orange tile with a white shopping bag icon.
- Messages:** A green tile with a white speech bubble icon.
- Desktop:** A blue tile with a white play button icon.

The CommBox Interactive Classic V3 has just been launched. The CommBox Interactive Classic V3 provides a simple, clean interface that supports pedagogy with built-in web browser, whiteboard and screenshare.

Classroom or boardroom interactivity has never been easier or more intuitive. Use the touch-screen solo, connect your personal device or add the optional PC to the built-in OPS slot. V3 is the most versatile CommBox Classic model yet.

Here are some of the key features of the new CommBox Interactive Classic V3:

- Instant Whiteboarding - without connecting a laptop or PC. The CommBox Whiteboard supports multi-touch and has an infinite canvas. Share & collaborate on your whiteboard, instantly.
- Clickview Built-in - Browse, view and play content from your ClickView library without the need for a PC.

- Built-in screenshare - Connect up to four devices wirelessly and simultaneously, then remote control your touchscreen.
- VIVI Built-in - Access VIVI screen mirroring and video streaming as well as classroom communications and emergency broadcasts without a laptop or PC connected.

All Classic V3 Touchscreens incorporate 5 mm toughened glass, and CommBox Glide™ Technology, ensuring that the panels are smooth and frictionless to touch. The Classic V3 also have high performance anti-glare properties.

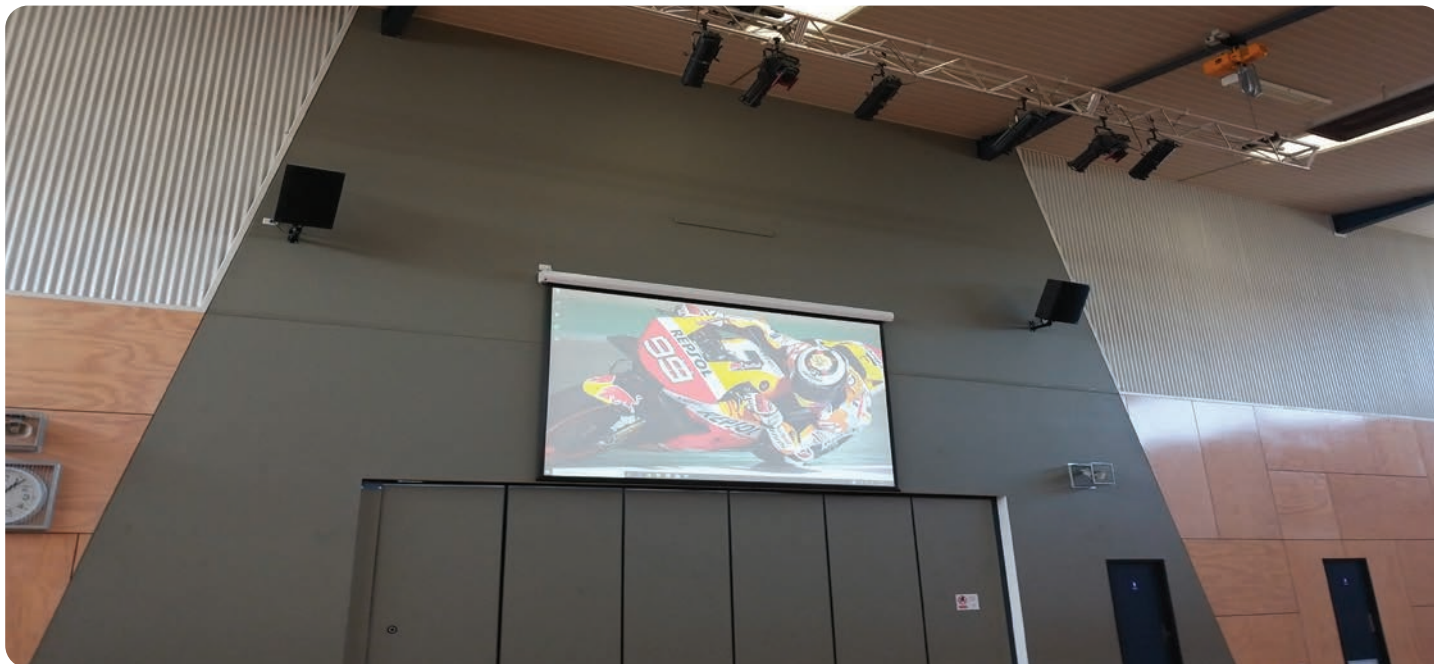
The Commbox team also promise the unit will be future proof, offer seamless updates to apps and software. They also offer proactive support providing you with remote management of your devices through Commbox central control portal.

**INTERESTED IN THE NEW COMMBOX V3
FOR YOUR SPACE? CONTACT US!**

For more information on the **COMMBOX V3** and how it can augment your classroom or boardroom, please contact a DIB Solutions Consultant at **9457-4800**, visit <http://bit.ly/3aqNvpX> or scan the QR code.



A bright idea for Westmeadows



Westmeadows Primary School are a client that **DIB** helped a few years ago with a **projection system in their staffroom**. After success with this space; they asked us to **design a system for their basketball stadium**.

The Challenge

The schools basketball stadium had a lot of ambient light so the challenge was to install a large enough screen so that it could be seen from all locations in the stadium. Yet at the same time, have the image bright enough so it was not washed out.

Our solution

DIB proposed a 12000 ansi lumen EPSON EB -L1505UNL projector which packs a serious punch in terms of brightness. This projector allowed a large 180" motorized screen, measuring 3.9 meters wide x 2.4 meters high to be optioned with confidence that the projector would handle any lighting situation in this space.

The Projector was installed in a security cage offering protection from wayward basketballs or other objects.

Another feature was a separate long throw lens allowing the projector to be mounted a significant distance from the screen and be secure on the opposite wall.

The Space

The main technical challenges in this space were the distance from projector and screen - being handled with the lens. And of course, light, which was handled with an appropriate investment in a higher specification; but ultimately more functional projector.

WANT TO SPICE UP YOUR MUSIC ROOMS?

CONTACT US!

For more information about this project, please visit <http://bit.ly/3cp1Rcb> or scan the QR code below.





Getting fit in the gym Tarneit P-9 College

Tarneit P-9 College opened in January 2013 to service children in the rapidly growing Tarneit community. The College aims to send students into the world with the qualities and skills needed to pursue their dreams and to make a difference to the communities in which they live.

The team at DIB enjoy working with clients who have a vision that aligns with our own - inspired understanding. The design, installation and service of high quality audiovisual systems is designed to support teachers and students in the learning process.

Tarneit P-9 College were a new client for DIB Australia. We were able to show them multiple case studies of other schools where we had worked; to give them confidence in our quality and professionalism.

The Challenge

The team at Tarneit College wanted to install a projector system but weren't sure where to put it as they have a gymnasium that is oriented along the long access. The gym has some challenging systems swinging various equipment into and out of use in the ceiling of the gym.

Our solution

DIB selected a high quality, high brightness EPSON EB-L1505UNL WUXGA 4K Enh 12,000 ANSI Projector with a short zoom ELPLU04 Lens for this project.

This allowed us to install the projector both close to the screen and high up in the roof utilising the lens shift. Lots of careful measurements were made to ensure this would work.

This was a turn-key install, as DIB also organised access lifts and everything needed to complete the install with no need for

the school to engage external contractors.

The Space

The gym is used for multiple purposes - sport during the day and events during the evening. This means that projectors need to be protected with security cages to avoid hits from balls and other equipment.

The school chose DIB; and were delighted we had the experience in similar projects and were able to take the time and effort to solve a tricky installation problem and provide high quality products and service.

"The guys did great in the gym, working hard in the heat. The projector is great, the image super nice! very happy with how it turned out"

The system is simple to use through a straightforward control panel, which will also turn the

system off if it is accidentally left on. It is also maintenance free due to the no lamp laser projector system. These projectors are also very bright which works in a well lit area.

INTERESTED IN RENOVATING YOUR SCHOOL? CONTACT US!

For more information about this project, please visit <http://bit.ly/2wqtC3G> or scan the QR code below.





A focus on all ages - Kingswood College

Kingswood College is a coeducational K-12 college located in the eastern Melbourne suburb of Box Hill, Victoria, Australia. With a rich history serving the local community, it began life as New College in 1890, and was known as Box Hill Grammar from 1928 to 1965.

The ethos of Kingswood College is to encourage and support each student to achieve their personal best. For them to be self-aware, enquiring and resourceful. For each student to become a well-rounded individual with an independent mind who respects and empathises with others.

Today, Kingswood College is a strong and progressive school that delivers vibrant, 21st century-focused education. But as history shows it is underpinned by an ongoing commitment to individual wellbeing.

At DIB Audiovisual, our commitment to inspired understanding



is unique. We think beyond the audiovisual systems we design to embrace the individual. Both the teaching staff who use our systems, and the students who engage in learning via these tools. This is why elements like placement of screens; choice of projector; and viewing angles and sound quality are so important to our team

The Challenge

Kingswood College supports students from kindergarten right through high school, meaning our system design needed to take into account the age of students; and with each space

custom designed to each application.

With a range of spaces and different lighting conditions; we also had to consider different brightness projectors to ensure a high quality, bright and clear image for each room.

Our solution

One projector DIB used is the brand new Epson 1485Fi Interactive Laser Projector, which is a 5000 Ansi lumen full HD projector with no lamps.

In each room we also installed the appropriate high quality speakers to complement projec-

tors and screens; ensuring a fully integrated audiovisual experience for the students.

INTERESTED IN RENOVATING YOUR SCHOOL? CONTACT US!

For more information about this project, please visit <http://bit.ly/32K9wgy> or scan the QR code below.



Double Vision for The Grange P-12 College



The Grange P-12 College is a Prep to Year 12 government school located in the outer western suburb of Hoppers Crossing, Melbourne, Australia. The Grange P-12 College has a student population of 1927, offering a curriculum for years P-12 split over two campuses- Callistemon and Deloraine.

Virtual Reality, Coding, Robotics and Artificial Intelligence are all in the sights of the college as they prepare their students for life in the 21st century workplace.

The team at DIB Audiovisual love



supporting the future thought leaders of the world by providing high quality audiovisual systems to carry this message of innovative science, technology and maths based learning.

The Challenge

The Grange P-12 College team wanted to install an audiovisual system into a room in their junior campus. The room had unique challenges. The first was a very wide room and the second was a large void between the ceiling and the likely screen location. This required some smart technical design to handle brightness; throw angle; throw distance and install locations.

In addition to the physical issues at this site; the Grange team also needed a system with a lot of flexibility since they use a wide variety of HDMI sources - laptops, Apple TV, wireless connections and more.

Our solution

For this brief, DIB selected two EPSON EB-2265WU 5,500 ANSI WUXGA FULL HD Installation Projectors.

We also added a Kramer HDMI matrix; which allows the college to point various sources to various screens, giving a more sophisticated control than a standard signal splitter. As well as an Extron Small Processor and 7" Extron Touch Screen Control Panel; which has the capacity to easily control the entire system and send signals to multiple locations.

With a large distance between projector and source equipment; DIB also had to take into account signal degradation and chose a HDBaseT signal distribution system consisting of transmitters; receivers and cabling. HDMI has a maximum cable length of 10metres before signal is disrupted.

Mixer Amps and speakers complete the system.

A final system design choice was placing HDMI and Microphone connection points outside of the AV rack. This allows teachers to attach their laptops without constantly going into the AV rack; which is a less than ideal situation.

The Space

With a big wide area; DIB specified two projectors because one would not have adequate viewing angle for this room. We also needed to find the right projector to throw an adequate sized image from a ceiling installation down to the screens due to a large void/area between ceiling and screen locations.

INTERESTED IN WORKING WITH DIB AUSTRALIA? CONTACT US!

For more information about this project, please visit <http://bit.ly/3cqf3gP> or scan the QR code below.



A focus on Gymnasiums



Integrating AV into large spaces normally reserved for sports is a challenge, yet schools find they need a large space for events with students and even parents and the community. Thus spaces that really aren't conducive to audiovisual equipment need to be adapted to accommodate.

DIB Australia is well versed in meeting these challenges. There are multiple ways we can assist including:

1. Specifying a high quality, high performance Epson Laser Projector like the EB-L1505UHNL 12000 lumens and the EB-L1755UNL 15000 lumens
2. Performing detailed calculations of throw distance and selecting an appropriate short, middle or long zoom lens
3. Smart design to protect projectors with either security cages or in more advanced situations a lifter mechanism to take the projector out of the way when not in use.
4. Specifying high contrast viewing screens to enhance the picture quality in brightly lit spaces
5. Careful design of audio systems to ensure high quality sound in an acoustically challenging space.

IF DIBAV CAN ASSIST PLEASE GIVE US A CALL.

For more information please visit:
<http://bit.ly/2x5Rqdl>
or scan the QR code below.



STEPS TO LOG A SERVICE REQUEST (DIB Australia)

STEP 1

Log on to support.dibaustalia.com.au



STEP 2

Click 'SUBMIT A REQUEST'

STEP 3

Fill in fields. Making your description of the fault as clear and detailed as possible will reduce any potential delays. You can even upload photos of the fault to assist the support staff.

STEP 4

Click 'SUBMIT' and a confirmation page will be displayed with a request # and your subject line. An email will also be sent to your inbox notifying you that your request has been received by the support staff.



STEP 5

A support staff member will then make contact with you with a suggested date and time for a service technician to be onsite.

CREATE AN ONLINE ACCOUNT

You can monitor all of your requests (especially useful for larger organisations) by creating an online account.

