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## The Thomas Carr College Gym gets an AV transformation



Thomas Carr College aims to educate their students with an appreciation of the spiritual, intellectual and physical aspects of their lives. They aim to work with students' parents to produce young people of faith and character.

DIB was part of the Thomas Carr College Gym's complete transformation. Not only did it receive new speakers and AV equipment, but the whole facility underwent a complete refurbishment.

## **EVERYTHING MUST GO TO** MAKE WAY FOR THE NEW

Cables were hidden to reach every corner of the gym while keeping them out of sight. It worked well that we were contacted for an AV upgrade the same time as the refurbishments.





**Epson Z11000WNL WXGA 11000 ANSI Projector with EPSON ELPLL08 Long throw zoom lens** 

Custom cages were manufactured for speakers and projectors. The last thing anyone wants is for all this hard work to be undone by a stray





Both projectors and speakers are housed in secure cages to protect them from any stray balls that might hit the roof of the gym. The cages were a unique part of the install, specific to the needs of the room.

Drop down projector screens were installed so screens are only visible when in use. The roll up design removes the possibility of the screens getting damaged during physical activity, keeping the pristine white background clear. Cable management has also been factored in, with easy access to plug in all your conventional ports, from microphones to HDMI.

## **CONTACT US TO UPDATE** YOUR FACILITIES TOO!

DIB worked with Thomas Carr College to create a specific solution to their refurbishment needs. For assistance with your custom audio visual requirements, contact a DIR Audio Visual Solutions Consultant today.

Phone (03) 9457-4800 or email us at info@dibaustralia.com.au

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# Trinity Grammar gets a new lecture theatre

For over 110 years, Trinity
Grammar School, Kew has
provided the highest quality
education to young men of
Melbourne and beyond. They
pride themselves on growing
exceptional young men who
move on to take their place
in the world as considerate,
resilient and enquiring members
of society.

DIB Australia had the honour of working with Trinity to upgrade their lecture theatre. The theatre has been fitted out with the latest in AV equipment, from 22-inch LED TVs, a projector with a 180 inch screen, and the latest speakers for immersive sound.



Trinity Grammar School, Kew got more than a retro-fit of new AV gear on an old lecture theatre. Everything from the seating, sound insulation, and even the drop curtain were replaced.

The sound proofing on the roof is designed to direct the sound outwards whilst working around the lighting design. Sound proofing also controls the levels from speakers, making sure audio isn't too sharp or bass heavy.

The projector has been discreetly placed at the back of the theatre to fit with the lecture space. The





rigid brackets and mounting stop the projector from vibrating or rattling, keeping the image crisp and clear.

## THE MOST DISCREET ACCESS PANEL YOU NEVER SAW

Many of the major connections are hidden behind access

panels that run flush with the stage, lectern, or behind the lecture hall. These panels are easy to access whilst being out of the way, and feature tailored cable management to keep the stage clear at all times.

## A WHOLE NEW LECTURE THEATRE

Trinity's new lecture theatre is stunning to say the least.
The simple colour palette of

black and white makes the screen pop in front of the new curtain. The slated roof gives the theatre a contemporary design that improves the audio experience.

The large screen commands attention and the speaker system makes it impossible to be ignored. This is a lecture theatre that will serve Trinity well for many years to come.



## CONTACT US TO GET THE LATEST AV INSTALL IN YOUR LECTURE THEATRE!

DIB worked with Trinity Grammar School, Kew to design the best lecture theatre possible. This wouldn't have been possible without cooperation with the other contractors and a focus on a quality AV setup right from the start. We can work with your team to do your own custom install. Our team will assess the needs of your space and design a solution specific to your organisation.

For assistance with your custom audio visual requirements, contact a DIB Audio Visual Solutions Consultant today. Phone **(03) 9457-4800** or or email us at **info@dibaustralia.com.au** 

FOR THE INTEGRATOR:

**POD-4 IS MORE INNOVATIVE** AND FUNCTIONAL THAN EVER. Everything about this lectern is easy - the input panel gives your laptop instant integration with IT and audio. The lectern also has electric height adjustment, an inclined benchtop with metal rail, locking castor wheels, and even a cup holder conveniently located on the column.

### FOR THE PRESENTER:

Virtually anyone, from a an adult, can work at their chosen height with ease. A powerful, silent actuator raises and lowers the height with the push of a button.

## Connectivity

Simply power the lectern with a power cord. The built-in input panels let you connect your laptop for instant integration with your presentation equipment. The builtin power point can also keep your laptop charged during a presentation.

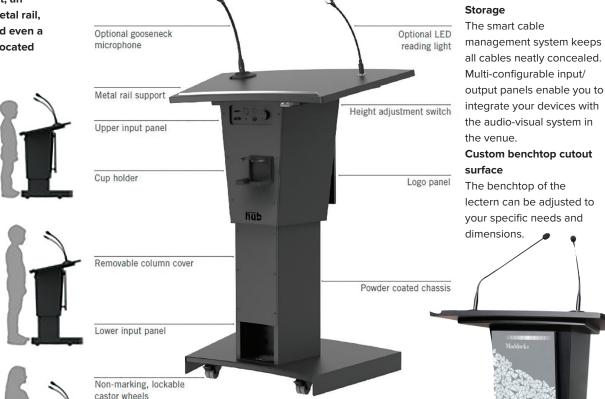
## **Portability**

Heavy duty, nonmarking castor wheels enable you to roll the lectern into place and apply the brakes to keep stable when in use.

## Clear sound and lighting

The optional shock mounted gooseneck microphone can be positioned right where you want it and minimizes noise transmission. The optional LED reading light illuminates the reading surface.

# Get behind the new Pod-4 podium lectern



## **BRANDING OPTIONS**

## Create your own logo panel

Add your branding to the front panel to promote your corporate identity to students, employees and customers.

Select from a range of logo applications including:

- Vinyl print
- Acrylic print
- 3D laser cut

An LED illumination strip highlights your logo to your audience which you can control with a switch from the upper panel.

Panels can be switched out with ease, meaning you can have multiple on hand for any occasion.

podium lectern to match your corporate identity. Select your color for the powder-coated matte finish or select a:

- Gloss paint finish for
- and benchtop



For assistance with your custom installation, contact a DIB Audio Visual Solutions Consultant today. Phone (03) 9457-4800 or email us at info@ dibaustralia.com.au





# Powercor gets new meeting and collaboration rooms

Powercor own and manage the poles and wires that deliver electricity to more than a million homes and businesses in Victoria

The meeting rooms at the Powercor office received some nice new upgrades to make meetings and presentations go even smoother.

The boardroom, meeting rooms, and the collaboration space were upgraded with the latest projectors, improved controls, and easy access panels inside the tables themselves.

#### THE BOARDROOM

The boardroom had to look good. This is the room people take prospects to wow them. The projector and speakers are subtle, but do the job with punch and consistency.

The inputs are hidden behind an access panel in the centre of the board table itself. The panel sits flush with the table and can still close when cables are in use.

People can plug in their devices from the table and operate the projector without needing to stand, making for a more natural presentation.

The power and whiteboard controls are simple and placed next to the whiteboard itself.

Anyone would be able to use this simple 3 button design.



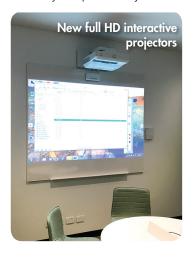


Even a complete novice could present in the boardroom without the awkward setup that can often precede meetings.

### THE COLLABORATION ROOM

When people need to knuckle down and work on a project, the more time they can spend on it the better. Ease of use was a focus in the collaboration room, as people want to spend time working on the project, instead of preparation to work on the project.

TThis easy-to-use projector is perfect for a collaborative work environment because it enables you to project multiple presentations at the same time. This projector is also interactive, allowing you to annotate your presentations. This is advantageous and crucial to a 21st century workplace, increasing efficiency and productivity.







The headache of getting a projector working is removed, and the simple controls in the room help facilitate working and sharing information.

## THE MEETING ROOMS

The meeting rooms were updated for simplicity and to reflect the needs of the current working world. The access panels in the tables are full of powerpoints with ethernet inputs to keep everyone connected.

The line up of power points and inputs means everyone can be charged, connected, and plugged in during any meeting that takes place.

## CONTACT US TO GET AN AV UPGRADE IN YOUR SPACE.

DIB made sure Powercor's install resulted in a streamlined and easy to use design. We can work with your team to do a custom install in your own workspace. Our team will assess the needs of your space and design a solution specific to your organisation. For assistance with your custom audio visual requirements, contact a DIB Audio Visual Solutions Consultant today. Phone (03) 9457-4800 or email us at info@dibaustralia.com.au



An access panel with electrical outputs, HDMI, USB, and ethernet ports

Lavalla Catholic College Whole school

projector upgrade



Students are at the heart of all Lavalla Catholic College does. Their approach is underpinned by two important exhortations of Saint Marcellin Champagnat, the founder of the Marist Brothers: "to make Jesus Christ known and loved"; and that to "...educate children is to love them and to love them all equally".

Lavalla Catholic College certainly treated every room as equal when they recently undertook a schoolwide AV upgrade. 80 projectors, 81 wireless adaptors, 85 JED controllers, and 26 sets of speakers across 84 classrooms.

## **EIGHTY EB-575WI'S WERE INSTALLED ACROSS THE SCHOOL**

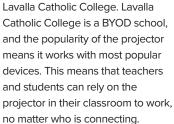
The EB-575wi is a tough workhorse projector reliable enough to be installed across eighty rooms at

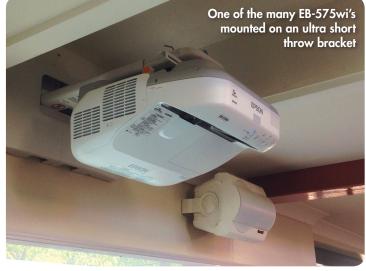
Catholic College is a BYOD school, and the popularity of the projector means it works with most popular devices. This means that teachers and students can rely on the

Using the same projector across the install means each classroom is consistent. Learning to use one projector means anyone can walk into a room and use the equipment like an expert.

## **CLASSROOM PROJECTOR CONTROL AND CONNECTIVITY**

The simple JED controllers make it easy for teachers to change the projector settings. Switching between sources, changing the volume, and turning the projector on and off has never been simpler.





The ports to plug in devices are the most common ports you'll find on modern laptops and devices. Teachers can enjoy the simplicity of using VGA, HDMI and USB to connect their laptops.

On top of the standard physical connections, the projectors in every room come with wireless LAN adapters. The wireless connection in these projectors allow the school's Information Technology team to remotely monitor, control and troubleshoot every projector.

## THE EASE OF WIRELESS CONNECTIONS

Lavalla Catholic College paid the additional cost for LAN adapters for every projector. The convenience of connecting projectors wirelessly allows the Information Technology team to use Epson's EasyMP Monitoring software to monitor every projector installed at Lavalla Catholic College's three campuses, which means less downtime for teachers in the event that things do go wrong.







whole school.

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We can work with your team to do your own custom install. Our team will assess the needs of your space and design a solution specific to your

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## PLC's Doris Daniel Theatre gets a great

new AV production





PLC has been renowned as a leader in girls' education for over 140 years. Nurtured within a Christian environment, girls are encouraged to develop a respect and concern for others, to acquire leadership skills, self-discipline and to have a sensitive, informed understanding of other cultures.

We helped the Presbyterian Ladies' College upgrade their Doris Daniel Theatre with modern fittings and the latest AV technology, to make every production a success.

## IMPROVING THE SOUND FROM THE STAGE

The Doris Daniel Theatre has received new audio control processing tools that allow easier control of sound in the theatre and audio recording. Audio controls are housed





in the lectern itself, making it easy to start, stop, and pause recordings right from where people are presenting. Any presentation or production can be recorded with crystal clear audio in real time.

## SIMPLE CONTROLS AND MEDIA MANAGEMENT

The Extron TLP Pro touch panel makes managing the audio



visual system a breeze. The system allows for control from any wireless device on the same network as the Extron app, meaning a presentation can be controlled from a smartphone.

The Kramer HDBaseT XR Receiver takes any signal transmitted from the HDMI or VGA inputs at the lectern and transmits it to the projector.

This also works for the installed Blu-ray Player. The Blu-ray Player



can be selected as a source and transmitted to the projector.

## CONTROL EVERYTHING FROM THE POD-4 LECTERN

The POD-4 Lectern is the lectern for the modern presenter. The podium lectern has all your common audio visual capabilities: motorised height adjustment, optional microphone, reading light inputs, and can even have a screen and touch interface installed.

The lectern can even come with a customised front cover, such as the one the Presbyterian Ladies' College had put on their lectern in the theatre.

## CONTACT US TO GET THE LATEST AV INSTALL IN YOUR LECTURE THEATRE!

DIB worked with the Presbyterian Ladies' College to design the best lecture theatre possible. This wouldn't have been possible without cooperation with the other contractors and a focus on a quality AV setup right from the start.

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# Parade College upgrades 10 rooms

Parade College is a member of the national body of Catholic schools known as Edmund Rice Education Australia (EREA). Parade College, in common with these schools, takes its inspiration from Br Edmund Rice, founder of the Christian Brothers. The values of the College are enshrined in the **Charter for Edmund Rice** Schools, and in the College Mission Statement.

10 classrooms were upgraded as part of Parade College's new installation. These rooms received new projectors, speakers, and AV ports for plug and play compatibility.

The old projectors were hanging from the ceiling in the middle of the classroom. The distance meant it was difficult to use the projector without casting shadows



or being blinded by the projector's light if you moved in front of the beam.

Pull-down projector screens had to sit above the whiteboards to be used whenever the projector was. The casing for the projectors was ugly and the screens made the whiteboard area look cluttered. Now, the learning space looks much sleeker.

## THE NEW EB-585WE ULTRA-**SHORT-THROW PROJECTORS**

The EB-585We ultra-short-throw projector redefines collaborative



learning. Engineered for today's BYOD classroom, it features widescreen WXGA resolution, plus advanced network connectivity and wireless performance, making it easier than ever to share engaging, larger-than-life lessons.

Joey 6 controllers have been placed strategically around the whiteboard for simple use of the projector. Each controller was specially placed to fit within the layout of the room.

Modern ports make it easy for teachers to plug their devices into the new projectors. All the new rooms have VGA and HDMI plugs for simple connections.



DIB worked with Parade College to design their fitout specific to each

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Not sure which light source is right for you? Compare the benefits and considerations associated with lamp and laser projectors to inform your purchase decision.

You're probably familiar with the problems of standard projectors. They blow in the middle of a lesson, require maintenance over time, and can lose quality as the bulb ages.

But there's a new type of projector, the laser projector. Laser projectors use an LED-based laser light to project its images, but are laser projectors the new standard of projectors?

Here's a comparison guide to help you decide which projector you should go with:

### **LAMP PROJECTORS:**

Lamp projectors use a giant light bulb to project their images on the screen. They take time to warm up, loses image brightness, and require fans to cool the projector.

However, lamp projectors are cheaper and easier to set up. Since lamp projectors have been around for a number of years, they are relatively cheap and easy to maintain.

### Benefits:

- Low initial investment
- Low TCO even at similar total number of hours vs. laser

# LAMP VS. LASER PROJECTION, WHAT'S THE DIFFERENCE?



 Full brightness with lamp replacement

#### **Considerations:**

- Requires maintenance
- Labor costs for lamp replacement
- Potential downtime due to maintenance

#### **LASER PROJECTORS:**

LED's are brighter, have a sharper image, require no heating up, and use less electricity. Running cooler means laser projectors can operate without noisy fans and filters.

Laser projectors also have greater contrast than lamp projectors. LED projectors only fire and light up illuminated areas, leaving blacks on screen completely dark. Lamp projectors need to project no

matter what, meaning blacks are never fully dark.

Laser projectors also last longer than lamps. The unit in most laser projectors can last for 20,000 hours, meaning they could run for 8 hours a day for 12.5 years without maintenance.

Laser projectors do cost more.
The newer technology does come at an increased cost per projector.
However, when you balance the figures, the electricity and maintenance savings of a laser projector are obvious compared to the lifetime of a similar projector.

#### Benefits:

- Virtually maintenance-free operation
- Instant power On/Off
- Absolute Black- higher contrast ratio

#### Considerations:

- Higher initial investment
- Costly light engine replacement

Which should you get?
The only drawback to laser projectors is price, which is consistently dropping over time.
There are too many benefits to laser projectors to pass them up if you have the budget in your next AV upgrade.

## CONTACT US TO HELP WITH YOUR NEXT AV FITOUT

If you have any questions related to projectors or need assistance with your custom audio visual requirements, contact a DIB Audio Visual Solutions Consultant today Phone (03) 9457-4800 or email us at info@dibaustralia.com.au

# STEPS TO LOG A SERVICE REQUEST (DIB Australia)

### STEP 1

Log on to support.dibaustralia.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.





