

TECHNOLOGYCORE™

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

# Interactive presentation equipment & mobility solutions

TECH  
CORE™



Approved supplier for the  
Department of Education under  
the Multimedia Solutions Contract

## About the company

Since 1987 **Technology Core** have been at the leading-edge of the design, manufacture and supply of Australian interactive presentation solutions. Our products and systems have been adopted by thousands of organisations across the nation and we are a preferred supplier across a number of Australian Government contracts.

100% Australian owned and operated, we offer an installation service, training and after sales support for all of our solutions. Dedicated to understanding customer needs and curriculum, we ask our customers the right questions, and act on what we learn, in order to deliver relevant solutions, which are specific to their needs.

## The brand

Launched in 2012, HDi began with the "Mobi" series of ergonomic mobile presentation systems, designed to the high standard set by the Australian market. Today HDi takes advantage of a skilled in-house design and engineering team who push the boundaries of innovative product design. HDi is focussed on being at the forefront of Australian solution deployment and also progressively manufacturing products that meet the changing needs of the nation's diverse learning environments.



## Complete audio & visual solution



### Delivery

We deliver our products to all Australian States



### Installation

Our professional installers do their job according to your needs and site



### Training

If you're not sure how to use it- don't worry, we can train you



### Support

We offer technical support for any product including warranty

# HDi Multi-touch Screens

The HDi multi-touch screens are available with either IR or PCAP technology according to your needs. Optical Slim Infrared and Capacitive Touch technologies offer a wide range of possibilities to make your presentation a master piece.



Available sizes:



## HDi Edge New Generation

HDi Edge multi-touch screens incorporate 20 points of touch with the slimmest IR screen on the market.

- 4K native resolution (3840 x 2160px)
- Optical slim IR technology
- Multi-touch — Up to 20 touch points
- Powered by HDi OS™ (Built on Android™ 8.0)
- 4mm toughened glass
- Integrated OPS slot (OPS units sold separately)



Available sizes:



## HDi PRO PCAP Bonded

HDi Pro incorporates PCAP technology with 'zero air gap' feature for a seamless experience. The screen offers up to 40 points of touch.

- 4K resolution (3840 x 2160px)
- Multi-touch — Up to 40 touch points
- Powered by HDi OS™ (Built on Android™ 8.0)
- Contemporary slimline profile
- Integrated OPS slot (OPS units sold separately)
- Pre-installed interactive apps
- HDi Sketch™ annotation app

# HDI Interactive Tables

## HDI Workspace

The new interactive table that offers up to 40 points of touch. The PCAP technology with 'zero air gap' feature brings the best interactive experience with the stunning leading-edge visual performance.

- 4K resolution (3840 x 2160px)
- Powered by HDi OS™ (Built on Android™ 8.0)
- Multi-touch — Up to 40 touch points
- Height adjustable between 140 and 200cm
- Bluetooth connection
- Plug & Play
- Integrated OPS slot (OPS units sold separately)



Available sizes:

65"

## HDI Mini Block

Interactive table designed for children that allows them to play and learn educational and multimedia content together on one display.

- Full HD, high quality display
- Multi-touch — Up to 10 touch points
- Supports Android OS system
- Includes learning and education applications
- Fun and neat design tailored for children
- Rounded edges and flat top surface for children safety
- Strong, highly durable water resistant top screen



Available sizes:

32"

# HDI Digital Signage & Displays

The benefits of digital signs over traditional formats include the ability to update displayed content remotely and offer an interactive, dynamic solution for your audience.

- HD native resolution (1920 x 1080px)
- High-brightness & anti-glare options available
- Control content remotely
- Interactive & non-interactive options available
- Multi-touch — Up to 10 touch points
- 3mm toughened glass
- Recognition finger or PCAP pen
- Projected capacitive touch technology
- Compatibility with Fusion Signage CMS

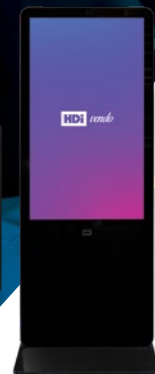


Available sizes:

32"

43"

49"



Available sizes:

49"

65"

# HDi Interactive Whiteboards

HDi interactive whiteboards incorporate 4-touch control capability, providing the user access to a number of user-friendly gesturing methods. All HDi whiteboards are compatible with Linux, Windows and Mac Operating Systems.



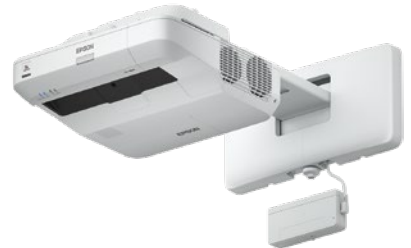
- High fidelity infrared (IR) multi-touch functionality
- Up to 10 touch points, with common gesturing
- Use your finger as the mouse
- Plug & Play—Mac OS & Windows compatible
- Hardy, scratch-resistant surface
- Mobile electrical height-adjustable solutions available

## Projectors

### Interactive

Interactive projectors can turn a standard presentation into something dynamic.

- Use your finger or pen/stylus to interact
- Compatible with multiple OS
- Multi-touch recognition
- Simultaneous multi-user capability
- Boosts audience engagement
- High lumen output (Varies)
- Ample I/O ports & connectivity options



### UST, ST & Large Venue

We supply a comprehensive range of ultra short-throw, short-throw and powerful large venue capable projectors and offer full installation services, training and support across our range.

- Improved power efficiency
- Longer life and lamp hours
- Advanced networking features
- Separate volume control
- Suit 24 hour operation (Varies)



# Wireless Solutions

## AirServer

AirServer has taken the best quality hardware it could find, installed its own operating system, taken the best of everything they've learnt in the last 8 years of screen mirroring and put it all into one box.

- All-in-one Screen Mirroring Receiver
- 4K UHD 60 FPS
- AirPlay + Google Cast + Miracast + Wireless Guest Network
- Display content without installing a 3rd party app
- 8+ connections simultaneously
- 10 touch points
- Moderator mode
- Control devices from the receiver



 AirServer®

## Hearing Augmentation

The HDi Acoustic System is a wonderful blend of technology, features, ease-of-use, and convenience.

HDi Acoustic is available in stand-alone configurations for classrooms and meeting rooms with existing display technology.

- 60mt range with DECT technology
- Microphone receiver – 4 wireless mics simultaneously
- Assistive Listening Transmitter included as standard
- 60W audio power
- Fully networked, no extras needed
- High reliability RF technology
- 10-hour full-charge operation



# HDI Mobility Solutions



HDI offer a range of Australian made mounting solutions and mobile trolleys to suit various applications and portability requirements. Our in-house design capabilities allow the design of custom solutions to suit your requirements.



## Mobi Fixed height trolley

Suitable sizes:

- High quality steel construction, tough and rugged
- Integrated rear laptop/notebook shelf
- Wide range of VESA mounts
- In-built power board



## Mobi Premium Electric height – adjustable trolley

Suitable sizes:

- High quality steel construction, tough and rugged
- Low noise electric actuators with safety controllers
- Wide range of VESA mounts
- In-built power board



## Mobi Premium HD Electric height – adjustable trolley

Suitable sizes:

- High quality steel construction, tough and rugged
- Low noise electric actuators with safety controllers
- Wide range of VESA mounts
- In-built power board



## Mobi Premium Large Electric height – adjustable trolley

Suitable sizes:

- Robust powder coated black frame
- Low noise electric actuators with safety controllers
- Wide range of VESA mounts
- In-built power board



## Mobi SE

Suitable sizes:

- Easy access for wheelchairs and walking frame
- Low noise electric actuators with safety controllers
- Wide range of VESA mounts
- In-built power board



## Mobi Elite Plus Electric height-adjustable Tilt – 2 – Table™ trolley

Suitable sizes:

- Can be used as a collaborative table at multiple heights
- Low noise electric actuators with safety controllers
- Wide range of VESA mounts
- In-built power board



## Wall-Mount Electric height-adjustable wall-mount

Suitable sizes:

- High quality steel construction, tough and rugged
- Low noise electric actuators with safety controllers
- Mounting hardware provided for easy assembly
- Catering for the widest range of VESA mounts

# Make every presentation *your* masterpiece

TECHNOLOGYCORE™  
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