



**commBOX**

*Do it better*

**INTEGRATE AV**  
Unified Communications & Collaboration Technologies

**1800 742 748**

“

In today's dynamic educational environment, classrooms that are not only flexible but also technologically sophisticated are playing a crucial role. It's essential for these spaces to support various learning approaches, accommodating both in-person and online students.

A key aspect is freeing the Teacher's laptop from the screen, making teaching more effortless and interactive. This allows educators to facilitate a seamless and engaging learning experience, fostering greater collaboration and creativity.

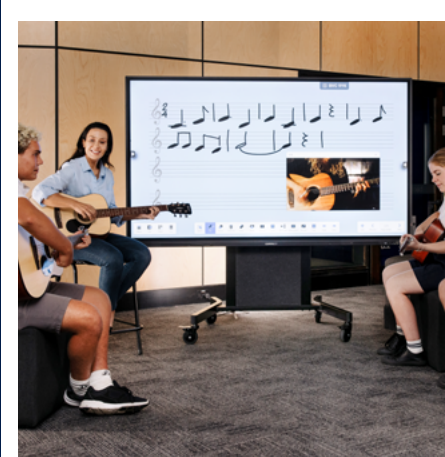
Teaching students to collaborate with AI, so that they can engage in higher order thinking will enable them to thrive in their journey outside of school. Excelling in creating these advanced, teacher-friendly spaces is a pathway to educational excellence.

”

*Sarah Drysdale*

*Head of Product*





4 COMMBOX INTERACTIVE CLASSIC S4



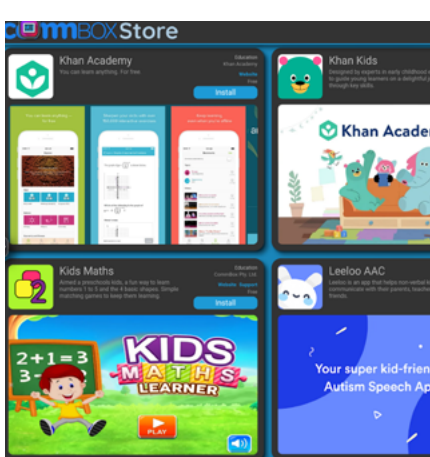
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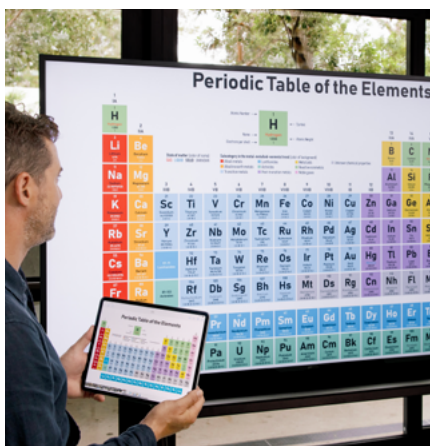
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# ABOUT US

Since its establishment in 1976, CommBox has been a leader in technology innovation for over 45 years. As an Australian company, CommBox designs and manufactures a diverse range of products, including interactive displays, commercial displays, educational apps, designer AV furniture, digital signage, and device management software. These products are not only approved for Defence but are also trusted by various education departments, government organisations, and businesses.

At the core of the CommBox philosophy is a commitment to human-centric technology. This commitment is embodied in the CommBox Crew, a group of end-users from around the world, representing various industries and technical abilities. This group plays a critical role in product development, ensuring that all CommBox products are informed, validated, and tested by real users before their launch.

In its quest for excellence, CommBox collaborates with leading global education technology partners including Microsoft Education, Google Education, ClickView, ViVi, Logitech, Poly, Zoom and others. This ensures that every CommBox product integrates seamlessly into any learning environment, delivering a consistent and reliable experience each time it's used.

CommBox is dedicated to impressing its customers at every turn. This commitment is evident in our cool, modern design aesthetic, superior installation experience, and the ongoing support provided by the CommBox Customer Success Team. Designed with collaboration in mind, CommBox products help educators achieve more together than they could individually. In any space where people come together to learn, CommBox offers an unrivalled teaching and learning suite for teaching, connecting, sharing, presenting, ideating, collaborating, and communicating.

## Key Customers



Hills  
Grammar



TRINITY  
GRAMMAR  
SCHOOL, KEW



# WHY commBOX



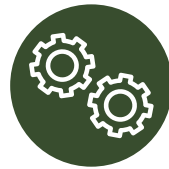
## GLOBALY RECOGNISED INNOVATIVE DESIGN

Designed in Australia, our products are crafted for global education and learning innovation.



## SUPPORTED BY OUR WARRANTY

Every CommBox product includes a comprehensive on-site swap-out warranty for your peace of mind.



## COMPATIBLE WITH YOUR TECHNOLOGY

CommBox is device-agnostic, ensuring seamless integration into any learning space.



## DESIGNED WITH YOUR NEEDS IN MIND

CommBox is reliable, offering the best possible user experience every time. We prioritise our users in everything we do.



## STRATEGIC PARTNERSHIPS

We collaborate with a wide range of partners, including distributors, resellers, major technology brands, educational institutions, industry organisations, and government bodies.



## THE COMMBOX CREW

Our diverse focus group includes business users, educators, IT managers, and teachers. They play a crucial role in exploring customer needs and providing ongoing feedback and validation.

## Our Partners



Microsoft Education

Google  
for Education

zoom

logitech

Jabra<sup>GN</sup>



ClickView

inquisitive

# COMMBOX INTERACTIVE CLASSIC S4

55" | 65" | 75" | 86" | 98" - ASPECT RATIO: 16:9

Where Ideas are made

Designed for both  
 Microsoft  Google

The Classic Interactive S4 sets the standard in interactive displays with its intuitive CommBox OS, customisable home screen, and smart teaching tools and apps.

### KEY FEATURES

- **Securely login** using your Microsoft or Google account to personalise the screen.
- **Benefit** from the intuitive and powerful CommBox OS, tailored to simplify lessons.
- **Teach, ideate and brainstorm** using the CommBox Whiteboard's infinite canvas, with easy secure saving to OneDrive or Google Drive.
- **Annotate over any content**, allowing for quick capture and sharing of lesson notes.
- **Integrated Microsoft Ink** for a seamless writing experience.
- **Conduct crystal-clear virtual lessons** with your preferred VC, such as, Microsoft Teams or Google Meet.
- **Transform** your CommBox into a large-screen Windows experience with an optional slot-in PC.
- **Access** Google Workspace and Apps more efficiently with an optional CommBox Android Box.
- **Wirelessly share content** from personal devices using CommBox Connect, supporting Miracast with Touchback, Chromecast, Airplay, or the CommBox Connect app.
- **Remotely manage** and communicate with your devices using CommBox Manage, including a 7-year license.



SPECS



User-friendly interface with CommBox OS for customised collaboration.



Advanced whiteboarding capabilities with save options to OneDrive or Google Drive.



Built-in educational apps and tools to make teaching and learning easier, app like Planner, Phonemes, Posters & more.



4K Android Display with anti-glare for crystal clear visuals.



Powerful 20W forward-facing speakers for clear audio and immersive experiences.



Convenient front and rear inputs, including a USB-C port with laptop charging capabilities.



Additional functionality with optional Windows, Google Workspace, or NFC.



Comprehensive 5-year on-site swap-out warranty.



Classic S4 featuring CommBox Interactive Posters



NFC Secure Login

INTERACTIVE DISPLAYS



Classic S4 with CommBox Whiteboard



Classic S4 featuring Accounts



Record in-person and remote collaboration with the Classic S4+ and Microsoft Teams

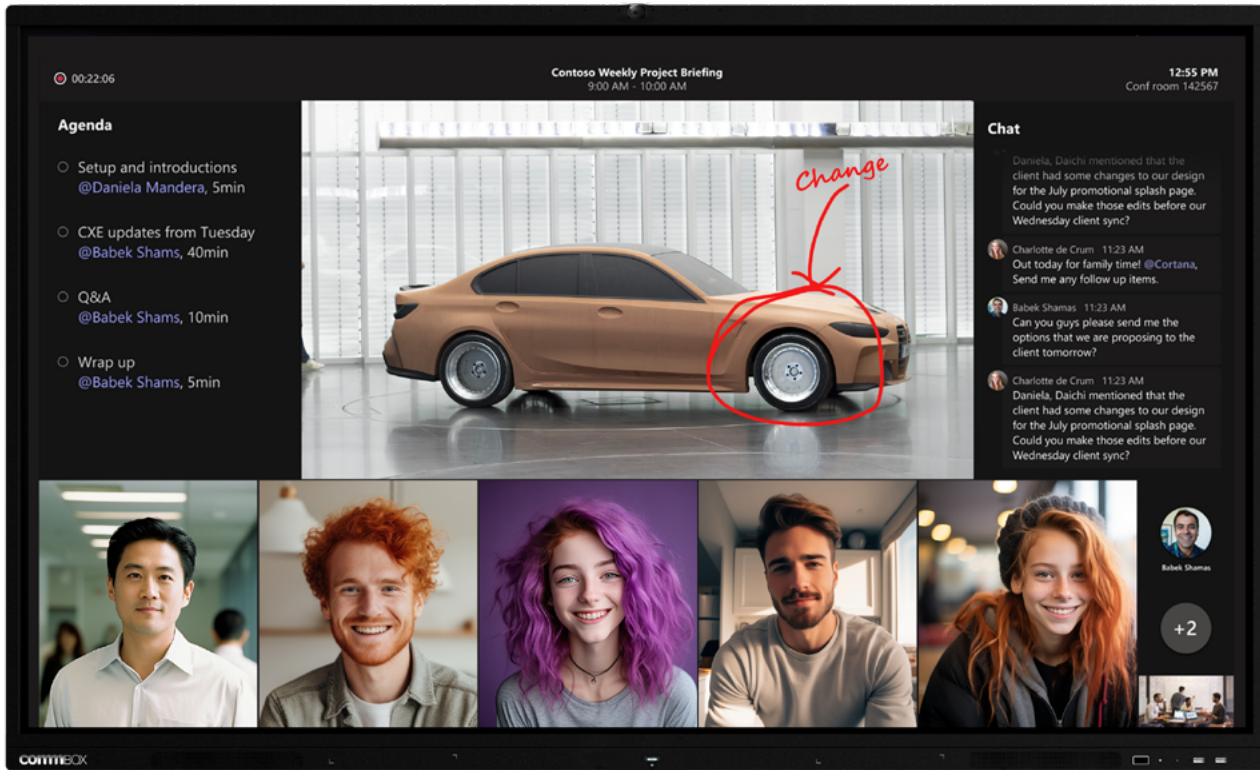


CommBox Classic S4+ with Class OneNote



Outstanding In-Built Camera





## Your *all-in-one* teaching tool

The Classic Interactive S4+ combines the intuitive CommBox OS with a built-in camera and microphone array, offering a comprehensive solution for rapid hybrid teaching and learning.

### KEY FEATURES

- **Experience an all-in-one** video conferencing (VC) solution with a 13MP built-in camera and a 6-array microphone.
- **Leverage popular VC platforms** like Microsoft Teams, Zoom, or your preferred VC application.
- **Teach and collaborate** using the CommBox Whiteboard's infinite canvas, with easy save options to OneDrive or Google Drive.
- **Annotate effortlessly** over any content, enabling quick capture and sharing of lesson materials.
- **Enjoy** a smooth writing experience with integrated Microsoft Ink.
- **Wirelessly share content** from personal devices using CommBox Connect, supporting Miracast with Touchback, Chromecast, AirPlay, or the CommBox Connect app.
- **Remotely manage** your devices with CommBox Manage, including a 7-year license.

SCAN OR CLICK



- Optimal video conferencing with Microsoft Teams or Zoom Rooms.
- User-friendly interface with CommBox OS, tailored for a personalised teaching experience.
- Advanced whiteboarding capabilities with save options to OneDrive or Google Drive.
- 4K Android Display with anti-glare for crystal clear viewing.
- Built-in 13MP camera and 6-array microphones for seamless conferencing.
- Clear audio with powerful 20W forward-facing speakers for an immersive experience.
- Convenient front and rear inputs, including a USB-C port with laptop charging capabilities.
- Additional functionality with optional Windows, Google Workspace, or NFC.
- Comprehensive 5-year on-site swap-out warranty.

# COMMBOS OPERATING SYSTEM

CommBox OS, designed in Australia and developed in collaboration with the CommBox Crew's end users, melds the best of Android to offer an outstanding user experience. Your team of educators is set to appreciate CommBox OS, available in its complete form on the S4 and S4+, and in a lighter version on the CommBox Horizon 105 and Intelligent Display.



CommBox has chosen to take a strong cyber security stance. For more information about our Cyber Security certifications [visit commbos.com.au/cyber](https://www.commbos.com.au/cyber)



## KEY FEATURES

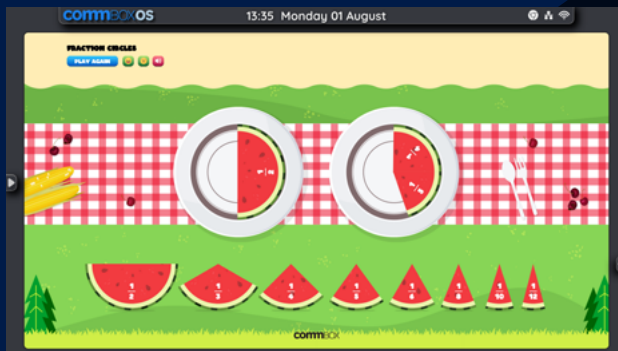
- Login with your Microsoft or Google account.
- Customise your home screen and sidebars.
- Configure the sidebar menu with your favourite apps and web links.
- Open and save files back to One Drive or Google Drive.
- Remote logout through the CommBox Portal.
- Optional NFC login via the CommBox Sensor for added security.

## COMMBOS TOOLS

- **Planner** for classroom schedules.
- **Spinner** for random selections.
- **Scoreboard** to keep track of scores in lessons.
- **Posters** for interactive educational content.
- **Class Rewards** to recognise student contribution.
- **Phonemes** to assist with literacy learning.
- **Clock, Timer, and Stopwatch** for managing time.
- Inspirational **Quotes**.
- Practical **Calculator**.
- **Map** for geography lesson.

## SPECS

- Personalised access with CommBox Accounts.
- Lesson recording feature with CommBox Screen Recording.
- Chromium Browser for streamlined web surfing.
- Interactive teaching via CommBox Whiteboard.
- CommBox Connect – includes Miracast, Chromecast, AirPlay, and additional app features.
- Access to the CommBox Store.
- Integration with CommBox Cloud Drives.
- Picture in Picture functionality.
- Built-in help for user support.



Posters



Clock, Spinner, Stopwatch, Timer

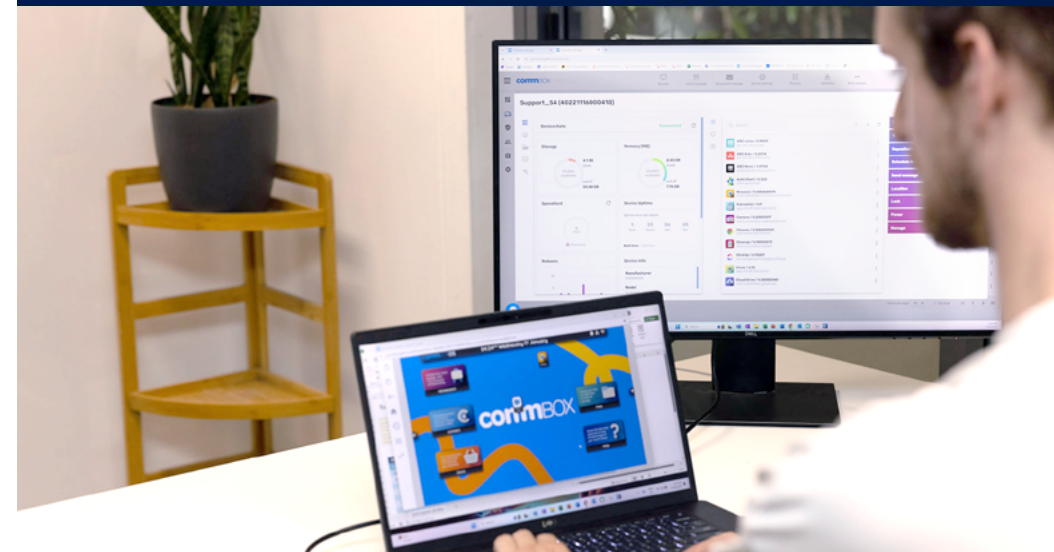




**Login quickly** and access the lesson materials, files and apps you need with CommBox Accounts.

## COMMBOX **MANAGE**

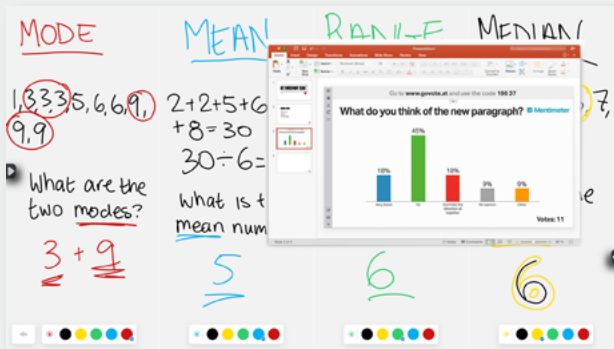
CommBox screens facilitate easy central monitoring, panel management, and cloud-based support.



**Enhance your lessons** using CommBox Cloud Planner, Spinner, Clock and more.



- **Utilise apps** you're familiar with and manage their updates effortlessly.
- **Remotely control** devices for streamlined support.
- **Broadcast** alerts and notices swiftly.
- **Analyse** both software and hardware utilisation.
- **Schedule** actions to occur at predefined times.
- **Securely** lock, track, and wipe devices.
- **CommBox Manage** is included with the Classic, Horizon, and Infiniti screens.



**Supercharge learning** with the interactive CommBox Whiteboard and the versatile CommBox Connect.

## COMMBOX **CONNECT**

CommBox Connect is a feature-rich, secure screen-sharing application that enables real-time sharing across various devices and platforms. It supports native protocols like Miracast, AirPlay, and Chromecast, while also offering additional features through the CommBox Connect app for your personal devices.

Works well with:   



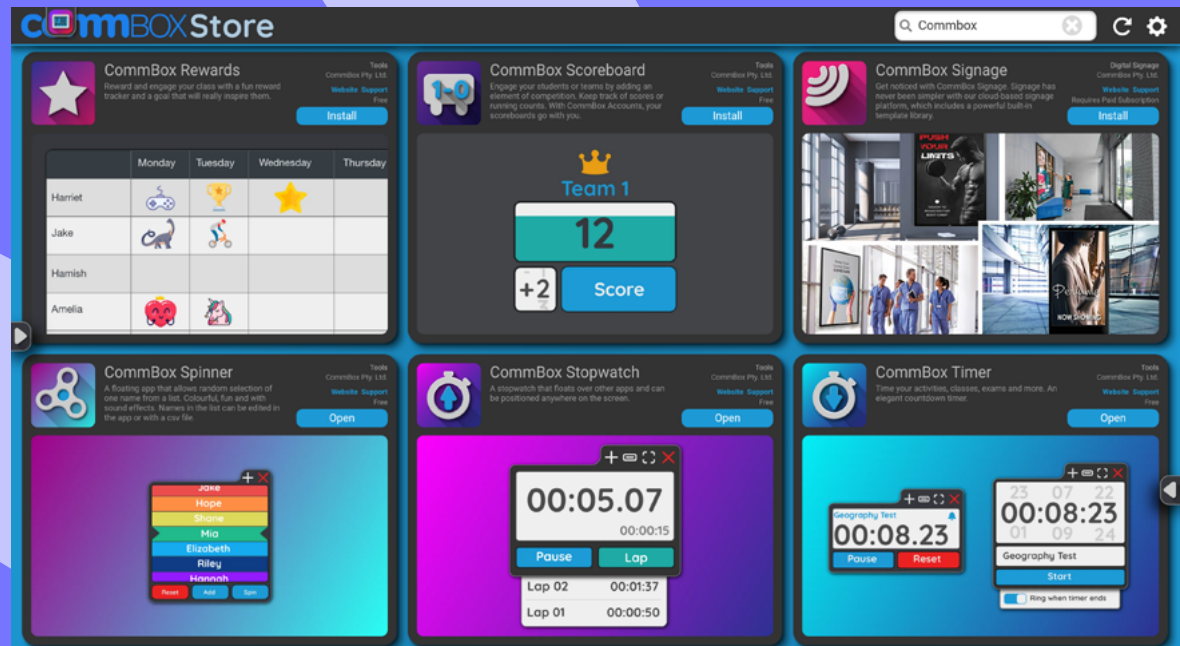
# COMMBOX STORE

Explore the selection of over 170 apps and web apps, each thoughtfully chosen to boost the capabilities of the CommBox screens.

The dedicated team at CommBox carefully handpicks each app, combining our in-depth knowledge with valuable customer feedback, to ensure you have secure access to the most important and effective tools for your needs.

The CommBox Store is your go-to hub for enhancing your interactive and display screens.

Available on Classic S4, S4+, Horizon and Intelligent Display.



## COMMBOX WHITEBOARD

Unleash your teaching creativity with the new premium whiteboard, featuring an infinite canvas that offers unparalleled freedom to bring your ideas to life.

The premium whiteboarding tools are designed for ease of use, whether you prefer a stylus or just your finger. Annotating, brainstorming, elaborating, and sharing have never been simpler.

### EXCITING NEW FEATURES INCLUDE:

- **Dual pens** with different coloured tips for vibrant expression.
- **Split screen** function that allows up to four students to use the board at the same time.
- **Ruler and Protractor** for precise measurements and angles.
- **Highlighter** for emphasising important points.
- **Sticky Notes** for quick reminders and annotations.
- **Tables** for organised data presentation.
- **Mind Maps** to visually outline concepts.
- **Backgrounds:** Curriculum-aligned backgrounds for educational purposes.
- **Import & Annotate:** The ability to import PDF files and highlight key information.
- **Search function** to easily insert images.
- **Easy Save:** Options to save files directly to your OneDrive or Google Drive, or share them instantly via QR code.

And so much *more* to *explore*...



# COMMBOX HORIZON

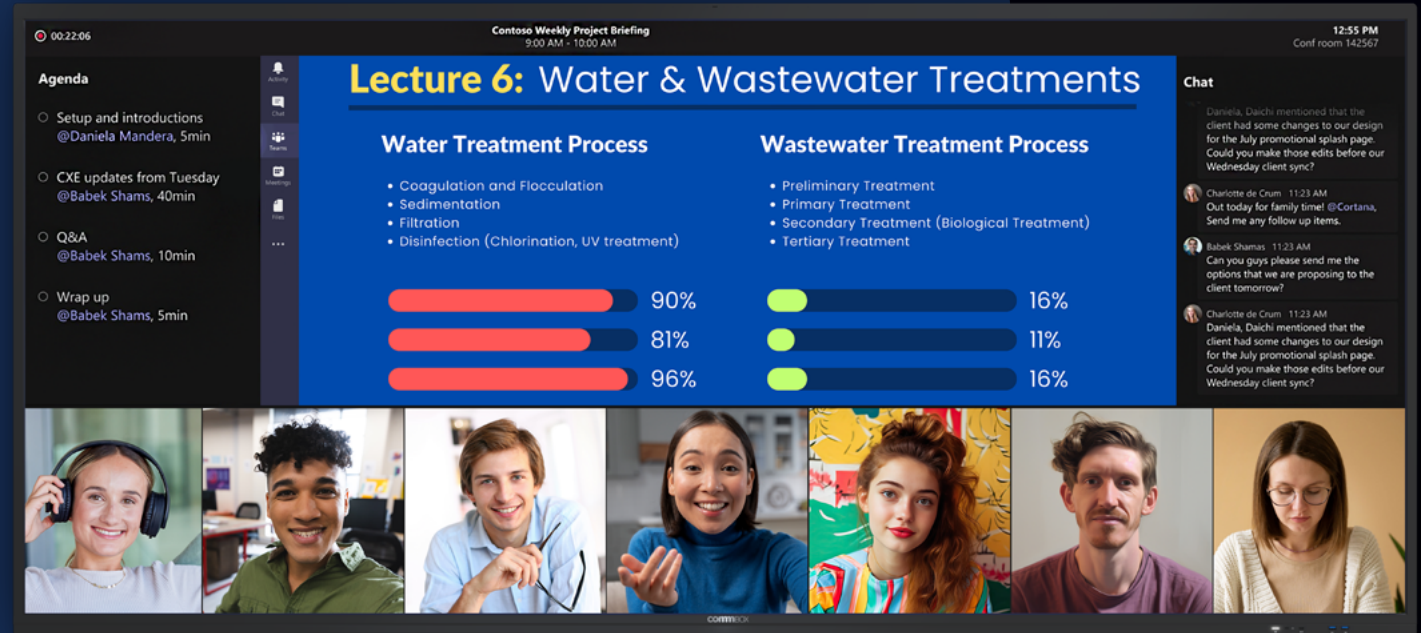
105" - ASPECT RATIO: 21:9

Experience the expansive 5K ultra-wide display of the Horizon 105, featuring a unique 21:9 aspect ratio that offers 33% more screen space. This enhancement boosts accessibility and productivity, especially in hybrid working environments. Now powered by Android 13 with a hyper-fast chipset, the Horizon 105 delivers the ultimate touchscreen experience, tailored for Microsoft Teams Rooms and Zoom Rooms. Designed to elevate meeting and learning experience and elevate your organisation's leadership.

## KEY FEATURES

- **Easy Meetings:** Enjoy the Microsoft Teams Rooms Front Row layout for optimal hybrid collaboration.
- **Collaborate and brainstorm** with the CommBox Whiteboard on an infinite canvas.
- **Easily annotate** over any content, allowing for quick capture and sharing of meeting notes.
- **Seamless writing** experience with Microsoft Ink integration.
- **Wirelessly share** content from personal devices using CommBox Connect, supporting Miracast with Touchback, Chromecast, AirPlay, or the App.
- **Effortlessly manage** your devices remotely with CommBox Manage, which includes a 7-year licence.

# Ultra-Wide TOUCHSCREEN EXPERIENCE



Microsoft Teams Front Row layout

## SPECS



5K Ultra HD for a crystal-clear display with higher pixel density.



Premium multi-touch support with up to 50 touch points, palm rejection, and distinct finger vs pen detection.



5120 x 2160 px ultra-wide panoramic screen with anti-glare glass for an enhanced viewing experience.



A 5-year on-site swap-out warranty for peace of mind.



Powered by CommBox OS on Android 13, with options for Windows or Google Workspace.

SCAN OR CLICK



00:22:06 Contoso Weekly Project Briefing 9:00 AM - 10:00 AM 12:55 PM Conf room 142567

# STAFF CURRICULUM TRAINING

- STEP 1**  
Pick a learning management system
- STEP 2**  
Review all online learning materials
- STEP 3**  
Invest in a calendar and comms app
- STEP 4**  
Select a secure live streaming platform
- STEP 5**  
Choose apps that foster collaboration

**Agenda**

- Setup and introductions @Daniela Mandra, 5min
- CXE updates from Tuesday @Babek Shams, 40min
- Q&A @Babek Shams, 10min
- Wrap up @Babek Shams, 5min

**Chat**

Daniela, Daichi mentioned that the client had some changes to our design for the July promotional splash page. Could you make those edits before our Wednesday client sync?

Charlotte de Crum 11:23 AM  
Out today for family time! @Cortana, Send me any follow up items.

Babek Shams 11:23 AM  
Can you guys please send me the options that we are proposing to the client tomorrow?

Charlotte de Crum 11:23 AM  
Daniela, Daichi mentioned that the client had some changes to our design for the July promotional splash page. Could you make those Wednesday client sync?



Be Safe  
Be Respectful  
Be a Learner

NB = E

u-1626141768-history-of-n...

Home Insert Play Design Transitions Pen

### Ned Kelly's Early Life

It is believed that Edward 'Ned' Kelly was born on June 1855 in Beveridge, Victoria. His mother was Elle Quinn and his father was ex-convict John 'Red' Kelly.

**who knew?**  
Ned rescued a young boy from drowning and was awarded a green sash for his bravery.

**Points:**  
- Born 1855  
- Name: Edward Kelly  
- Father was also a convict.

**Pros:**  
Ned was awarded a green sash for his bravery.



cornmeck





# Our *biggest* screen for your *big* ideas

COMMBOX **INFINITI**  
110" - ASPECT RATIO: 16:9



Elevate your large learning space experience with our largest CommBox 16:9 interactive display. Impress both students and staff with a screen that ensures every participant in the room can clearly see the content, meeting AVIXA standards.

## KEY FEATURES

- **Experience the familiar** Windows interface everyone knows and loves.
- **Engage with a premium touchscreen** that recognises and responds to up to 20 simultaneous touch points.
- **Install CommBox Manage** on the slot-in PC for streamlined device management.
- **Easily connect** any personal device wirelessly for seamless integration.



Designed to work seamlessly with Microsoft Teams Room and Zoom Room devices.



Comes with i7 slot-in PC, Windows 10/11 Pro License included.



Premium multi-touch up to 20 touch points.



5-year on-site swap out warranty.

# COMMBOX MEETING ROOM DISPLAY

43" | 55" | 65" | 75" | 86" | 98" - ASPECT RATIO: 16:9 OR 9:16

Enhance your meeting environment with a 4K ultra-HD, non-smart screen that is compatible with Microsoft Teams Rooms, Zoom Rooms, and other video conferencing software.

## Transform your meeting rooms into *efficient & productive* spaces

### KEY FEATURES

- **Compatible** with certified Unified Communications (UC) Vendors.
- **Bring your own** video conferencing solution with the assurance of compatibility.
- **4K crystal clear screen** with anti-glare for optimal viewing.
- **Rear inputs**, including 2 x HDMI ports.
- **Flexible mounting** options in both landscape and portrait for all sizes.
- **Comprehensive control** protocol for centralised management.



SCAN OR CLICK



### SPECS



Crystal Clear, 4K Display with Anti-glare.



Reliable commercial-grade display panel, built to operate 24/7.



Slimline design with a thin bezel, mountable in portrait or landscape.



Rear inputs featuring 2 x HDMI ports.

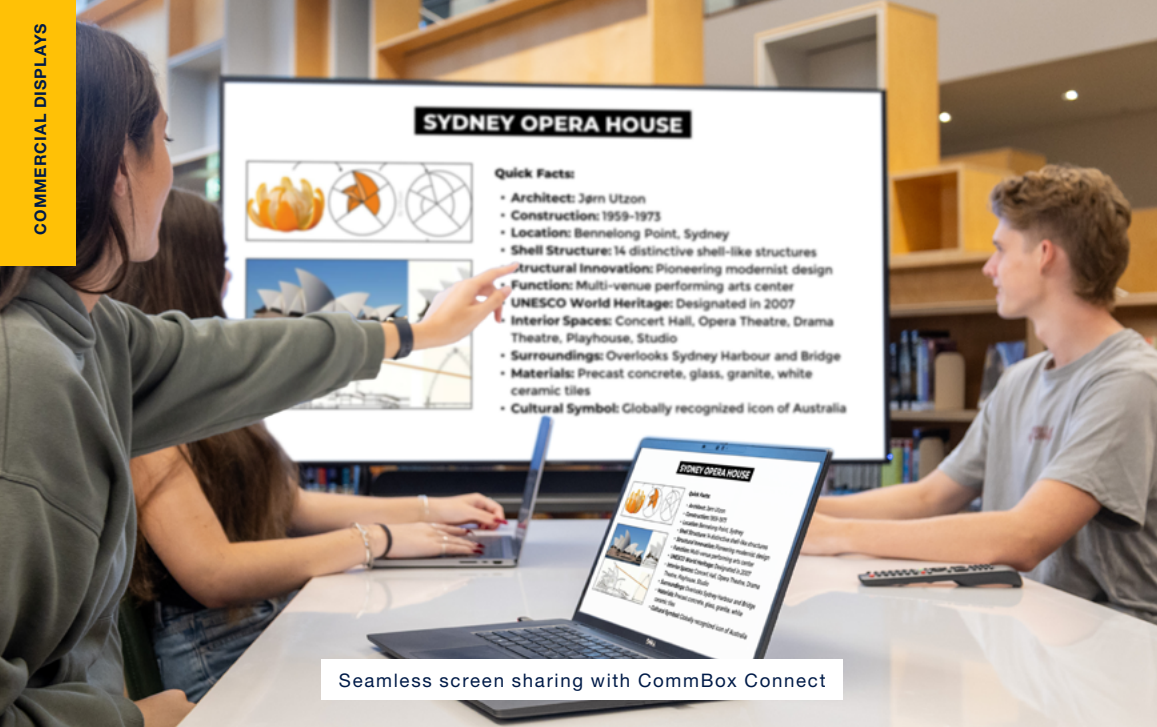


Option to add a slot-in PC for a large format PC screen, available for screens 65" and above.

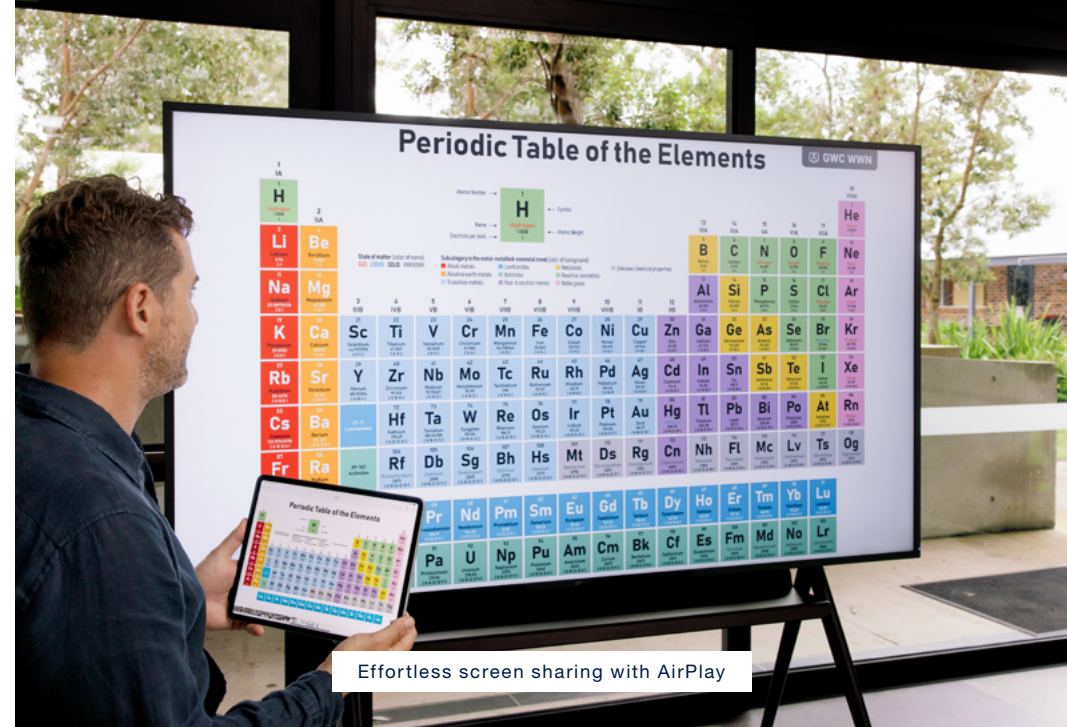


5-year on-site swap-out warranty for peace of mind.





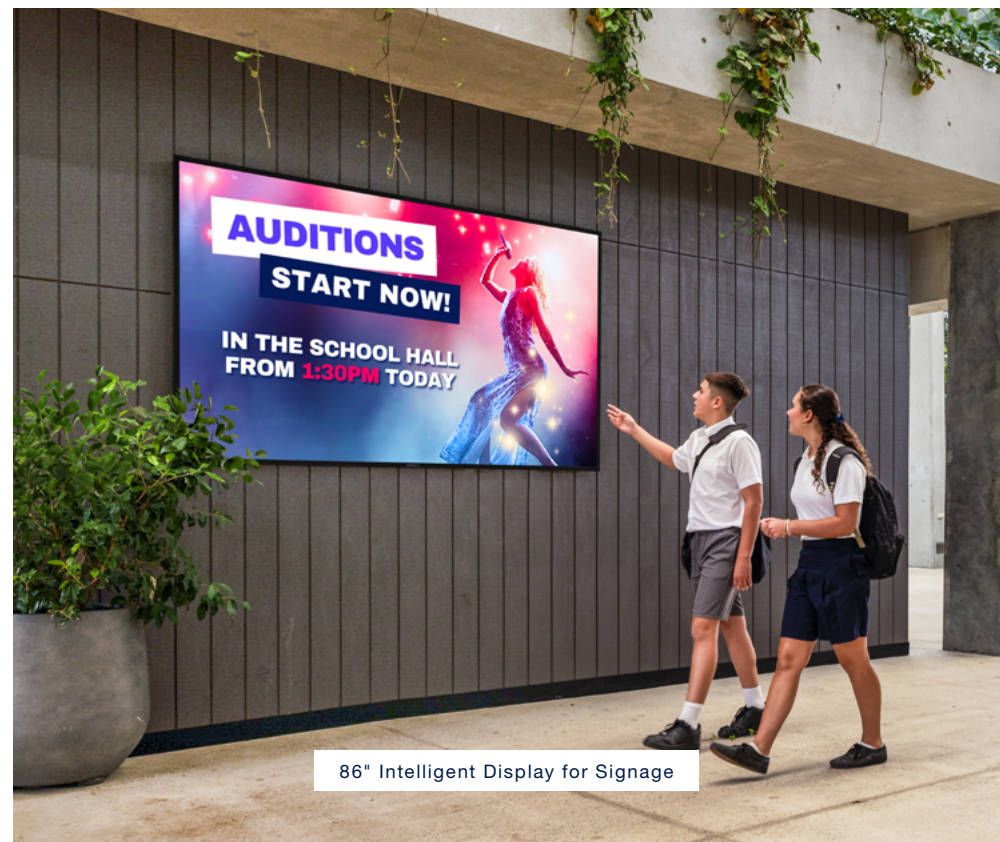
Seamless screen sharing with CommBox Connect



Effortless screen sharing with AirPlay



75" Intelligent Display



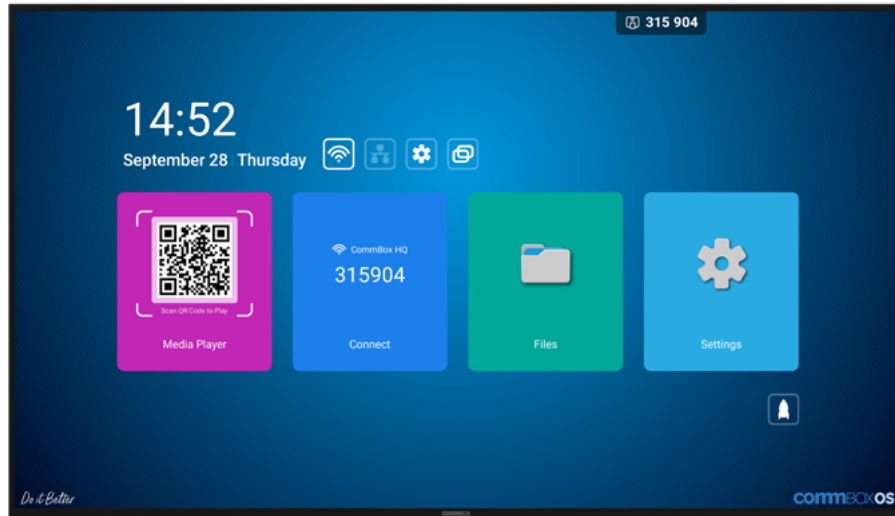
86" Intelligent Display for Signage

Experience **Limitless Versatility**  
with **CommBox's Intelligent Display**

**COMMBOX INTELLIGENT DISPLAY**  
**43" | 55" | 65" | 75" | 86" | 98" - ASPECT RATIO: 16:9 OR 9:16**

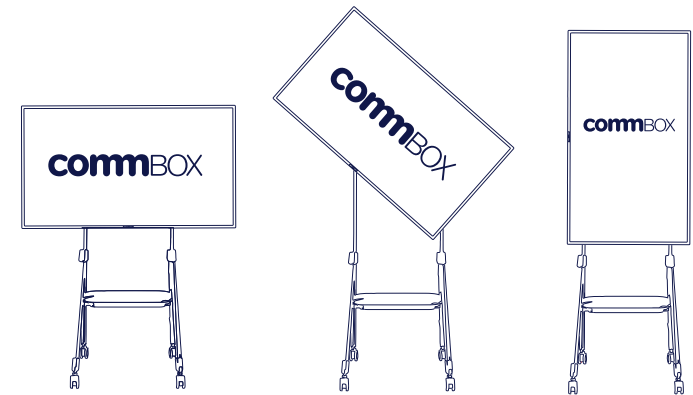


The CommBox Intelligent Display 4K screen delivers stunning visuals, clear sound with 15W speakers, and anti-glare technology. Powered by CommBox OS, it transforms into dynamic digital signage, enhancing your learning spaces with brilliance and versatility.



**KEY FEATURES**

- **Works seamlessly** with the world's leading Unified Communications (UC) vendors for a perfect Microsoft Teams Room or Zoom Room Experience.
- Provides **powerful screen sharing capabilities**, integrating seamlessly with native protocols like Miracast, AirPlay, and Chromecast.
- **Designed specifically for digital signage** applications.
- Features a **seamless intuitive orientation**, switching effortlessly with the built-in accelerometer.
- **Demonstrates energy excellence** with our Green Display Solution, engineered for unparalleled energy efficiency.



Delivers crystal clear visuals with a 4K anti-glare display.



Offers a reliable commercial-grade display panel, built to operate around the clock.



Presents the lightest, slimmest commercial display design, mountable in both portrait and landscape.



Ensures vibrant sound with powerful in-built 15W speakers.



Powered by CommBox OS, featuring an App Store, Browser, and Rapid Content Transfer for seamless functionality.



Demonstrates green energy excellence.

DISPLAY	CLASSIC S4	CLASSIC S4+	HORIZON 105
<b>Screen Sizes (Inches)</b>	55, 65, 75, 86, 98	55, 65, 75, 86	105
<b>Premium Anti-glare Display</b>	4K, 4K Android	4K, 4K Android	5K
<b>Orientation</b>	Landscape 16:9	Landscape 16:9	Landscape 21:9
<b>Premium Touch Technology</b>	40 Points of Touch	40 Points of Touch	50 Points of Touch, Pen and Finger Differentiation
<b>Room Filling Sound</b>	2 x 20W front facing speakers	2 x 20W front facing speakers	2 x 16W + 1 x Sub Woofer
<b>Compute</b>	8GB/64GB	8GB/64GB	8GB / 64GB
<b>Camera</b>		13MP	
<b>Microphone</b>		6 array microphone	8 array microphone
<b>CONNECTIVITY</b>			
<b>WIFI + Bluetooth Ethernet</b>	Removable WIFI 6 with Bluetooth 1000Mb/sec	Removable WIFI 6 with Bluetooth 1000Mb/sec	Removable WIFI 6 with Bluetooth 1000Mb/sec
<b>Wireless Screen-sharing</b>	CommBox Connect IJW	CommBox Connect IJW	CommBox Connect IJW
<b>Inputs - Refer to spec sheet list</b>	Front + Rear with 5 switched ports	Front + Rear with 5 switched ports	Front & Rear with 4x HDMI, 6x USB3
<b>USB-C</b>	USB-C with 65W laptop charging	USB-C with 65W laptop charging	2x USB-C with 65W laptop charging
<b>Windows 11 Pro or Google Workspace</b>	Optional via OPS slot for all sizes	Optional via OPS slot for all sizes	Optional via OPS slot
<b>Sensor Box</b>	Optional	Optional	
<b>MOUNTING + ACCESSORIES</b>			
<b>Wall Bracket</b>	Included	Included	Included
<b>Accessories</b>	Remote, Eraser, 2 Stylus Pens with Anti-microbial protection, Touch and HDMI Cables, USB-C cable	Remote, Eraser, 2 Stylus Pens with Anti-microbial protection, Touch and HDMI Cables, USB-C cable	Remote, Eraser, 2 Stylus Pens with Anti-microbial protection, Touch and HDMI Cables, USB-C cable
<b>SOFTWARE</b>			
<b>Operating System</b>	CommBox OS	CommBox OS	CommBox OS
<b>Customisable user experience</b>	Intuitive customisable homescreen, sidebars, wallpaper, CommBox Accounts	Intuitive customisable homescreen, sidebars, wallpaper, CommBox Accounts	Intuitive customisable homescreen, sidebars, wallpaper, device name
<b>User accounts with cloud drives</b>	CommBox Accounts, Google Drive, Microsoft OneDrive	CommBox Accounts, Google Drive, Microsoft OneDrive	
<b>Apps &amp; Tools</b>	CommBox Store, Chromium Browser, CommBox Tools	CommBox Store, Chromium Browser, CommBox Tools	CommBox Store, Chromium Browser, CommBox Tools
<b>Whiteboard</b>	CommBox Whiteboard - Advanced	CommBox Whiteboard - Advanced	CommBox Whiteboard - Advanced
<b>Advanced Features</b>	Picture in Picture, Lesson Screen Recording, Power Management	Picture in Picture, Lesson Screen Recording with Audio, Power Management	Picture in Picture, Lesson Screen Recording with Audio, Power Management, Palm Rejection
<b>CommBox Manage with Basic Signage</b>	7 year licence	7 year licence	7 year licence
<b>CommBox Digital Signage Advanced</b>	Available from the CommBox Store <i>Licence to be purchased separately</i>	Available from the CommBox Store <i>Licence to be purchased separately</i>	Available from the CommBox Store <i>Licence to be purchased separately</i>
<b>COMMBOX EXPERIENCE</b>			
<b>Warranty</b>	5 year warranty	5 year warranty	5 year warranty
<b>Training</b>	Free virtual training for every user	Free virtual training for every user	Free virtual training for every user
<b>Support</b>	<ul style="list-style-type: none"> <li>Same day help desk support</li> <li>On-site swap out</li> </ul>	<ul style="list-style-type: none"> <li>Same day help desk support</li> <li>On-site swap out</li> </ul>	<ul style="list-style-type: none"> <li>Same day help desk support</li> <li>On-site swap out</li> </ul>

INFINITI 110	MEETING ROOM DISPLAY	INTELLIGENT DISPLAY	LED BOARD
110	43, 55, 65, 75, 86, 98	43, 55, 65, 75, 86, 98	120-300
4K	4K	4K, 4K Android	2K-4K
Landscape 16:9	Portrait 9:16 + Landscape 16:9	Portrait 9:16 + Landscape 16:9	Landscape 16:9, 21:9 or 32:9
20 Points of Touch	Non-Touch	Non-Touch	Non-Touch
2 x 16W	2 x 5W - 2 x 15W	2 x 15W	2 x 30W
Intel i7 8GB/64GB - Slot-in PC		4GB/32GB	4GB/32GB
WIFI via Slot-in PC 100Mb/sec	Built in WIFI 5 100Mb/sec	Removable WIFI 6 with Bluetooth 1000Mb/sec	Built in WIFI
CommBox Connect powered by EShare		CommBox Connect IJW	CommBox Connect IJW
Rear inputs	2 x HDMI	2 x HDMI	3 x HDMI
USB-C		USB-C with 65W laptop charging	
	Optional for 65" and above	Optional for 65" and above	
Included	Included	Included	Included
Remote, Eraser, 2 Stylus Pens, Touch and HDMI Cables	Remote, HDMI Cable	Remote, HDMI cable, USB-C cable	Remote, mouse, maintenance tool and spare parts
Windows 10/11 Pro	Non Android	CommBox OS	CommBox OS
		Chromium Browser, Media Player	
		Media Player, Power Management	
Microsoft Whiteboard			
7 year licence		Optional 7 year licence <i>Licence to be purchased separately</i>	7 year license
		Available from the CommBox Store <i>Licence to be purchased separately</i>	1 year Signage license included
5 year warranty	5 year warranty	5 year warranty	3 year warranty, optional 4 or 5 year spare parts warranty
<ul style="list-style-type: none"> <li>Same day help desk support</li> <li>On-site swap out</li> </ul>	<ul style="list-style-type: none"> <li>Same day help desk support</li> <li>On-site swap out</li> </ul>	<ul style="list-style-type: none"> <li>Same day help desk support</li> <li>On-site swap out</li> </ul>	<ul style="list-style-type: none"> <li>Same day help desk support</li> <li>On-site swap out</li> </ul>

- DISPLAY
- Screen Sizes (Inches)
- Premium Anti-glare Display
- Orientation
- Premium Touch Technology
- Room Filling Sound
- Compute
- Camera
- Microphone
- CONNECTIVITY
- WIFI + Bluetooth Ethernet
- Wireless Screen-sharing
- Inputs - Refer to spec sheet list
- USB-C
- Windows 11 Pro or Google Workspace
- Sensor Box
- MOUNTING + ACCESSORIES
- Wall Bracket
- Accessories
- SOFTWARE
- Operating System
- Customisable user experience
- User accounts with cloud drives
- Apps & Tools
- Whiteboard
- Advanced Features
- CommBox Manage with Basic Signage
- CommBox Digital Signage Advanced
- COMMBOX EXPERIENCE
- Warranty
- Training
- Support

# INTRODUCING commBOX LED

## WHY CHOOSE COMMBOX LED?

- **Versatility:** An extensive range of premium LED products suitable for school application.
- **Minimal Maintenance:** We pre-assemble and wire each column of cabinets in the factory, simplifying and speeding up installation. Each LED is calibrated in our factory for optimal image and colour reproduction. A front access tool is provided for effortless swap-outs.
- **Energy Efficiency:** The CommBox LED Board is energy-efficient, leading to lower operating costs. This makes it a more cost-effective and better long-term investment.
- **Premium Support:** At CommBox, we understand that investing in LED is significant. Choosing CommBox LED ensures peace of mind. All CommBox LED boards come with a full onsite warranty, backed by our superior and responsive Customer Support.



*"The time for LED in the school is now. The need has always been there, because to see facial expressions and read body language, we need size and real estate. The issue in the past was its cost-prohibitive nature, but this has changed."*

Nicholas Hall - CommBox CEO

## LED OPTIONS FROM COMMBOX



**LED Banner:**  
72" - Connect more than one.



**LED Board:**  
16:9 120-220", 21:9 132-208",  
32:9 199-300".



**LED Wall:**  
Indoor + Outdoor,  
Customisable sizes.



**LED Processors**  
Compatible with CommBox  
LED Wall.



## ULTRA-SLIM, VERSATILE *and* IMPACTFUL

The CommBox LED Banner, with its ultra-slim, integrated design, fits seamlessly into a variety of settings such as in school reception or foyers, and outside school halls and auditoriums.

### KEY FEATURES

- **Premium display:** Features a crystal-clear, high-quality LED display.
- **Amplify your signage** impact by clustering multiple LED banners to create a larger, mobile setup.
- **Manage content from anywhere** with intelligent remote control capabilities.
- **Seamless mobility:** Lightweight and easy to manoeuvre.
- **Offers various mounting options:** wall-mount, hanging, or floor placement.



800nit LED, bright in sunlight.



Pixel Pitch in 1.9 or 2.5.



Includes WIFI, Ethernet, HDMI, USB.



Mobile signage for easy movement.



Manage content remotely.



Comes pre-assembled in a road case.



Various mounting options.



2-year onsite swap warranty.

# COMMBOX LED BOARD

ASPECT RATIO: 16:9 | 21:9 | 32:9

A *Dynamic* DISPLAY SOLUTION FOR *Educators*

The CommBox LED Board is the perfect solution for educational organisations seeking to showcase dynamic visual content with the capability to incorporate data from various sources. Ideal for halls, auditoriums or gymnasiums, and any setting where a large screen is essential.

## KEY FEATURES

- **Offers all-in-one fixed sizes** ranging from 120" to 300".
- **Features** a crystal-clear, high-quality LED display with adaptive brightness.
- Capable of **displaying single or multiple content** sources simultaneously.
- **Enhances your signage** by displaying schedules, school notices, and emergency messages.
- **Feature-rich** and designed for total room engagement.
- **Shows critical information**, aiding teams to respond swiftly and accurately in complex emergency scenarios.
- **Enables access to** IP cameras and interaction with video management systems.



## SPECS



Available in 2K and 4K with multiple aspect ratios.



Features user-friendly CommBox OS with screen sharing.



Easy-to-install sleek design.



Powerful 2 x 30W speakers.



Compatible with Microsoft Teams and Zoom.



Energy-efficient, uses 15% less energy.



Flexible mounting: mobile, wall, or hanging.



3-year onsite swap warranty.



16:9 LED Board



## COMMBOX LED WALL PRO SERIES



### Versatile and Vivid

Experience fine pixel pitch with precise colour and brightness, housed in a slim, lightweight energy-efficient cabinet for effortless operation.

#### LED Type:

SMD premium display quality

#### Pixel Pitch:

1.2, 1.5, 1.8, and 2.5

#### 3-in-1 Board Design:

Streamlined efficiency

**Slim** (31mm) and **Lightweight** (6.2kg)

#### Brightness:

550 nits

#### High Contrast:

6,500:1 ratio for deep blacks and bright whites

## COMMBOX LED WALL ELITE SERIES



### Unparalleled Definition and Performance

Experience high definition and superior performance with a sleek, slim, energy-efficient cabinet. Enjoy crisp, clear 16:9 images, powered by an integrated design that boosts stability and reliability.

#### LED Type:

SMD for premium display brightness and clarity

#### Pixel Pitch Options:

1.2, 1.5, 1.9, and 2.5

#### Standard Ratio:

16:9, supporting FHD/2K/4K resolutions

#### Integrated Board:

Two options available 3-in-1 or 5-in-1 with power and data redundancy *(for broadcasting)*

**Slim** (31mm) and **Ultra-light** (4.8kg)

#### High Brightness:

800 nits

#### Contrast Ratio:

6,500:1 for deep and rich colours

## COMMBOX LED WALL ULTRA SERIES



### The Clearest and Smoothest LED Experience

The CommbOX Ultra Series features advanced COB technology with integrated encapsulation, ensuring a smooth display surface. This technology offers robust protection and enhances reliability and durability, resulting in a high IP rating.

#### LED Type:

COB for superior display quality

#### Pixel Pitch Options:

0.9 and 1.2

#### Standard Ratio:

16:9 for FHD, 4K/8K resolutions

#### Integrated Board:

3-in-1 design

**Slim** (31mm) and **Ultra-light** (4.4kg)

#### Brightness:

550 nits

#### High Contrast Ratio:

20,000:1 for deep and rich colours



**Scan:**  
For more about  
the LED Wall



**Energy-Efficient:**  
Low power consumption,  
leading in the industry.



**Cool and Quiet:**  
Low screen temperature  
and silent operation.



**Accessible:**  
Front access for  
easy maintenance.



**Remote Management:**  
For convenient control.

## COMMBOX LED WALL TERRA SERIES



### Outdoor Design

Tailored for outdoor settings with dynamic and precise image display. Ensures outstanding display in direct sunlight and low-light conditions. Options available for 3D naked-eye arc or 90-degree splicing large screens, catering to unique visual and aesthetic needs.

### LED Type:

SMD for superior display quality

**Pixel Pitch:** 4, 6 and 10

Innovative Module PSU Circuit Design

### Fully Enclosed Cabinet:

IP65 rated, protecting both front and rear sides

**Sleek** (68mm) and **Lightweight** (20.5kg)

**Brightness:** 10,000 nits

### High Contrast Ratio:

15,000:1 for deep and vibrant colours

### Energy Efficient:

Characterised by low power consumption, industry-leading

### Cool and Quiet:

Features low screen temperature and silent, fanless operation

**Accessible:** Front access for easy maintenance

## COMMBOX LED WALL PROCESSOR



Elevate your LED screen experience with the CommBox LED Processor, a cutting-edge solution designed to bring efficiency and ease to your display management. The LED processor, runs on a robust Android System, and comes with a suite of built-in apps and functions, tailored for optimal performance.

### SPECS

#### 6-Way Gigabit Network Output:

Ensures ultra-wide loading and smooth content delivery across multiple screens.

#### Advanced Remote Control & Program Publishing:

Manage and update your displays effortlessly, even from a distance.

#### Efficient Display Management:

Streamline your display operations with intuitive and powerful control tools.

## COMMBOX LED PROCESSOR MAX



Maximise your LED display capabilities with the CommBox LED Processor Max, including an advanced controller that integrates diverse functionalities for superior display management. This powerful device supports large-scale loading and is perfect for a wide range of applications including broadcasting, security monitoring, corporate services, and more.

### SPECS

#### Versatile Video Processing:

Offers full-screen and multi-window display modes.

#### High-Resolution Support:

Maximum input resolution of 3840\*2160 @60Hz and supports multi-channel loop out at 4K@60Hz.

#### 18-Way Gigabit Ethernet Ports:

Designed for ultra-high resolution needs, ensuring smooth and efficient content delivery.

#### Substantial Loading Capacity:

Capable of handling up to 8.3 million pixels in a single device.



#### Screen Control via Mobile Devices:

Embrace the convenience of controlling your screens right from your smartphone or tablet.



#### User-Friendly Operation:

Designed with simplicity in mind, making it easy for anyone to operate.

# COMMBOX SIGNAGE

... has never been simpler

Use our content designer to make engaging, effective signage in minutes!

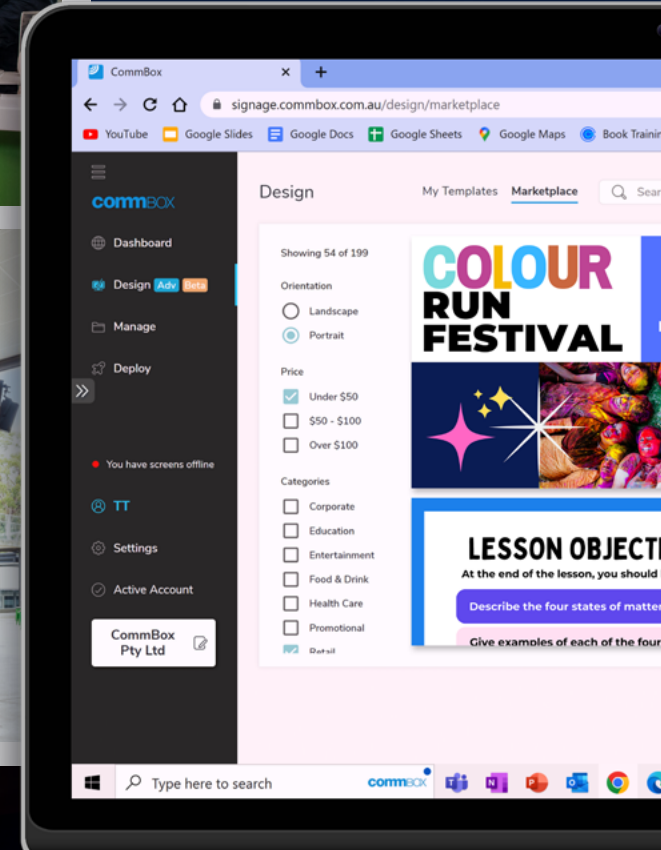
An intuitive 'drag and drop' system that makes designing signage easier and faster than ever. Within minutes, your company will have professional looking signage.



Classroom Signage with Intelligent Display

## Optimal Engagement

Schedule content minute by minute.



LED Banner

## Works on ALL Screens

CommBox Signage is not limited to CommBox screens, it works on all TV's, Commercial Displays, Interactive Screens, Samsung Tizen, LG WebOS, Kiosks.



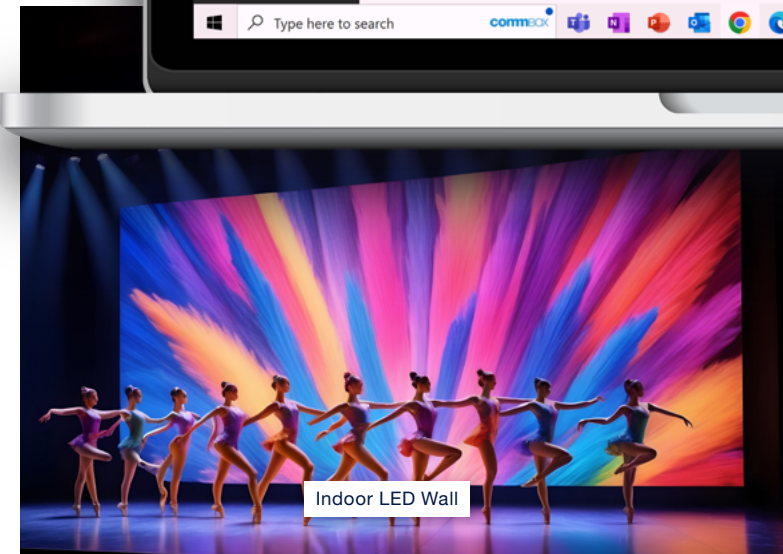
Outdoor LED



School Foyer Signage with Intelligent Display & LED Banner

## Works Everywhere

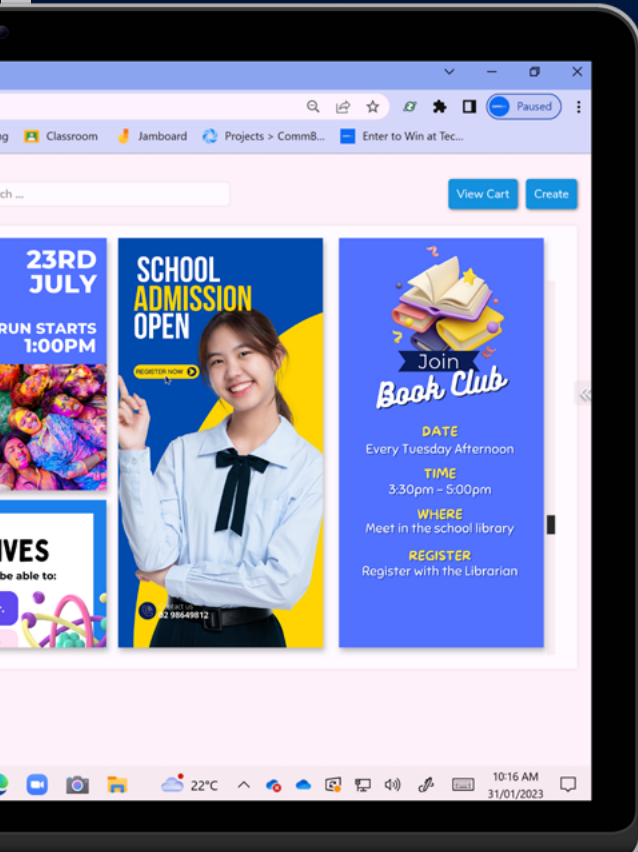
Reliable cloud-based infrastructure with full playback even when the screen is in offline mode.



Indoor LED Wall

## Global Access

Monitor and control all your screens, wherever they are, from a single location.



## WHATEVER THE DISPLAY, WE HAVE YOU COVERED

Commbox Signage offers a wide range of premade landscape and portrait templates, making it easy to create impressive signage content in just a few clicks.



Outdoor LED Wall



LED Board

## Easy Content Creator

Powerful yet simple Designer Tool and 100+ of ready to use templates.

## Try Before You Buy

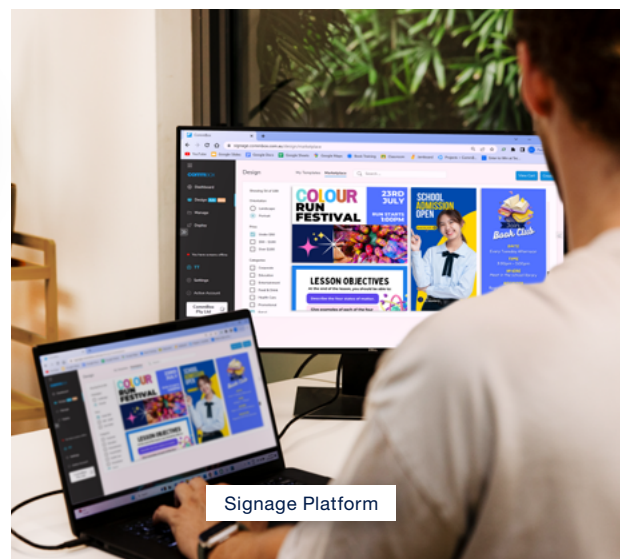
60-day trial available.



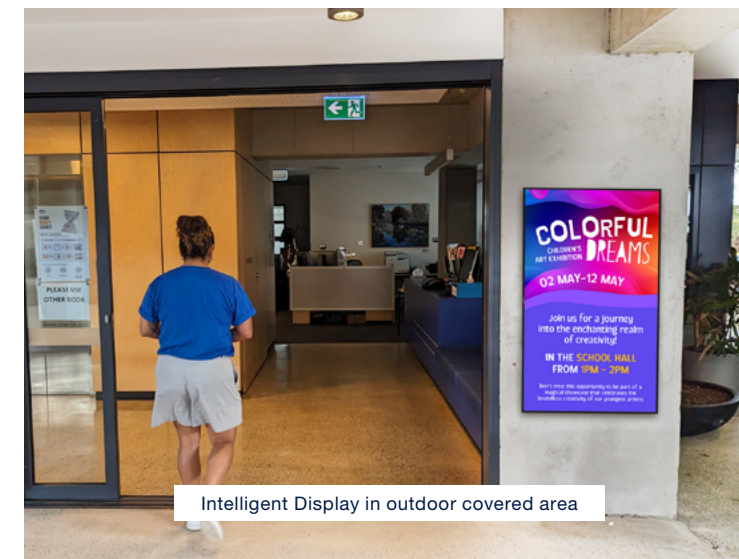
Slimline signage with Glass

## Multi-Device Technology

Group screens together (by store, state, placement, etc) to push targeted content.



Signage Platform



Intelligent Display in outdoor covered area

# COMMBOX GLASS

43" - ASPECT RATIO 9:16



CommBox Glass is a sleek, non-touch kiosk, impeccably designed for signage applications. Boasting a beautiful aesthetic and a crystal-clear screen, it is an ideal solution for engaging and informing students, teachers and parents. Available in both double and single-sided configurations, it offers high brightness, wide viewing angles, and comes with Android onboard for easy message delivery in any retail or business setting.

## KEY FEATURES

- **All-in-One Non-Touch Kiosk:** Powered by CommBox Signage, enabling you to send signage from anywhere.
- **Display Options:** Choose between single and dual FHD displays.
- **Customisation:** Tailor the base and branding to your needs.
- **Remote Management:** Effortlessly manage your kiosk from afar.
- **Windows Experience:** Optional with a slot-in-PC.

### Available Options:

Double and Single-sided configurations.

The CommBox Glass is not just a signage solution; it's a seamless blend of functionality and style, designed to make an impact in any space.



**Ultra Slim FHD Display:** For a sharp, clear image.



**Brightness Options:** Select from 400, 700, or 1000 nits for optimal visibility.



**Wide Viewing Angle:** Paired with a high contrast ratio for quality viewing.



**Android Platform:** Built-in with CommBox Signage app for streamlined content management.



**Connectivity:** Flexible with 2 x HDMI, 1 x LAN, and WIFI.



**Cabinet Colour Choices:** Personalise to fit your brand or environment.





# COMMBOX KIOSK

43" | 55" - ASPECT RATIO: 16:9

The CommBox Kiosk is a state-of-the-art, touch-enabled solution designed to revolutionise interaction in various environments. With sleek design and intuitive touch interface, this kiosk is perfect for educational institutions.

## KEY FEATURES

- **Interactive Touch Technology:** Equipped with responsive, multi-touch displays that offer users an engaging and intuitive experience.
- **Sleek and Modern Design:** Its elegant design complements any space.
- **Customisable Interface:** Tailored to meet your specific business needs, whether it's for information, navigation, or service.
- **High-Resolution Display:** Crystal-clear visuals ensure your content is vibrant and captivating.
- **Robust Build Quality:** Constructed to withstand high usage in public spaces, ensuring durability and longevity.
- **Connectivity Options:** Includes Wi-Fi, Bluetooth, and Ethernet capabilities for seamless integration.
- **Security and Reliability:** Built with the latest security features to protect user data and ensure reliable operation.
- **Windows Experience:** Optional with a slot-in-PC.



**Display Size Options:**  
Available in 43" and 55" screen sizes.



**Operating System:**  
Powered by Android.



**Customisable Exterior:**  
Option to customise the exterior with your brand colours and logos.

# COMMBOX ACCESSORIES

Powerful accessories to supercharge your screens functionality

## COMMBOX SLOT-IN-PC



Turn your CommBox into a large screen PC and leverage the power of Windows 10 or 11 on your interactive touchscreen or smart display.

### Powerful Features

12th Gen Intel® Core™ (13th Gen coming soon), Intel® Iris Xe Graphics  
Compatible with 65" screens and above

## COMMBOX ANDROID BOX



Add Google Workspace to any CommBox screen with CommBox Android Box. Powered by Android 13, and certified by Google, experience the Google Playstore, Youtube, Google Apps like Sheets and Docs natively on the interactive screen.

# COMMBOX ACCESSORIES

Powerful accessories to supercharge your screen functionality

## COMMBOX SENSOR



The CommbOX Sensor box enhances the functionality of CommbOX interactive screens by seamlessly integrating NFC (Near Field Communication) support into CommbOX OS. Quick tap on and off the screen for instant access to a personalised home screen, sidebar, and cloud storage (OneDrive or Google Drive).

Use the Environment App for monitoring room environmental indicators (temperature, humidity, particles, and CO2).

Available for CommbOX S4 & S4+

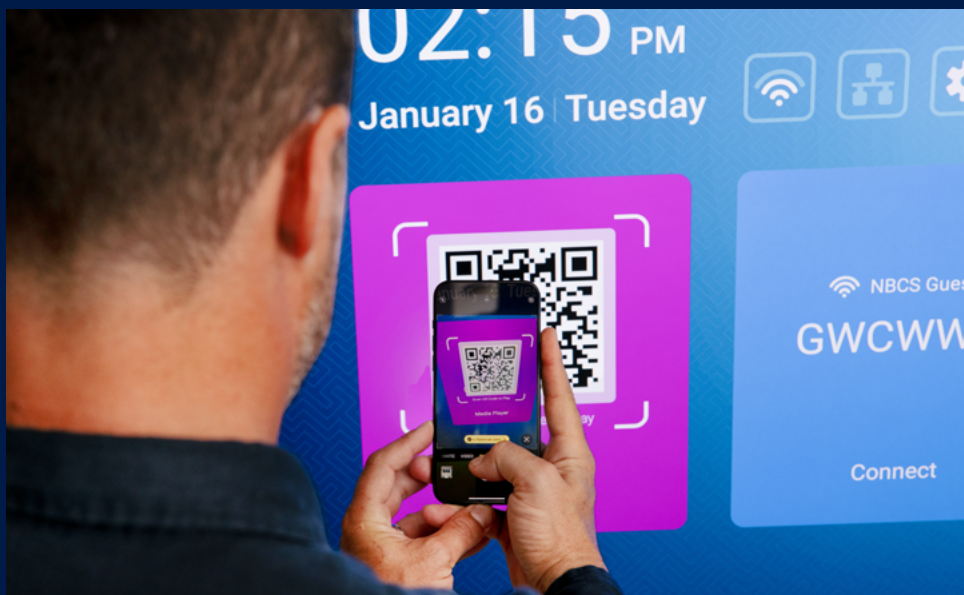
## COMMBOX SOUNDBAR



This active soundbar with high-fidelity audio is the ideal audio accessory for both interactive and display screens.

Reinforced by Maxx Bass Technology, you can control volume, input, and power directly from the screen via the 3.5mm port on the rear of the soundbar.

# FREE YOUR LAPTOP *with* COMMBOX CLASSIC S4 & S4+



Teaching is now easier, more engaging, and effective with the CommBox Classic S4. One of our primary goals is to free the Teacher's laptop from being connected to the interactive screen all day. This allows the laptop to be used for other important activities and prevents the battery from running out.

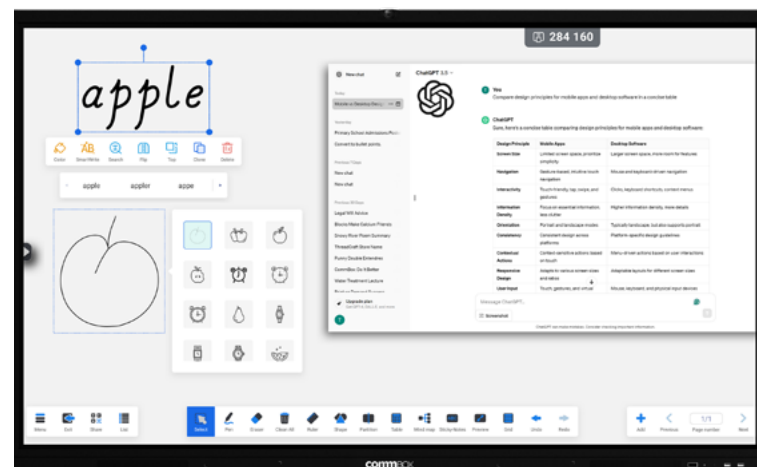
To achieve this, we introduced a significant feature called CommBox Accounts. This feature allows Teacher's to log into the CommBox Classic S4 or S4+ and automatically link to their Microsoft OneDrive or Google Drive. Once logged in, Teacher's have direct access to all their saved content right on the screen. They can easily open and interact with documents like PowerPoints or PDFs directly on the whiteboard, eliminating the need for screen sharing and freeing the Teacher's laptop.

Another important feature we've added is the integration of teaching and learning content directly on the screen via CommBox Tools. Teacher's can easily install a variety of educational apps from the CommBox Store, making lessons interactive and enjoyable for students. With the CommBox Classic S4 and S4+, teaching has never been easier.

## AI *and* CYBER SECURITY



CommBox is prepared for the future of education, with AI-based functions in the CommBox Whiteboard that improve and customize learning experiences. Access AI based applications on your screen from the CommBox Store or use Microsoft Copilot and Google Bard directly in the CommBox Classic S4 and S4+.



CommBox considers Cyber Security very important, and has opted to take a strong security posture. CommBox has applied CIS (Centre for Internet Security Controls) across the organisation, is a member of Auscert (Cyber Emergency Response Team) and OWASP. All CommBox Team members complete Cyber Security Training and the engineering team all code following the secure development practices required by OWASP Top 10. CommBox OS will be CASA Tier 3 Certified and has passed extensive penetration testing for the CommBox Classic S4 and S4+ devices and CommBox OS infrastructure.

We regularly scan for vulnerabilities within our organisation and applications, and push updates to our cloud infrastructure within hours. We have comprehensive Information Security and Cyber Security Policies, Cyber Incident Response Plans and Business Continuity Plans that can be shared with CommBox customers.

**If you want to know more about what CommBox is doing to protect your data, contact our Cyber Security team.**

# karter.

## BEAUTIFUL LEARNING SPACES



Discover the essence of stunning learning environments with Karter.

We're driven by a love for innovative design, ensuring that AV furniture transcends mere functionality to become a visual highlight of any space.

Recognising the dynamic needs of modern classrooms, we present a collection of motorised and mobile stand, and wall-mounted solutions, seamlessly blending style with versatility.

Elevate your space with our thoughtfully crafted storage options, designed to complement and enhance the overall aesthetic.

Experience the perfect synergy of form and function with Karter, where every piece is meticulously engineered to inspire creativity and foster an environment conducive to learning.



Karter Urban Motorised Wall Mount



Karter Combi 2-in-1 Motorised Stand



Karter Roamer Mobile Workstation

## MOBILE STANDS

**EASEL**  
MOBILE STAND  
SKU CBMOBL



Clean lines, clever design and a stunning timber-look finish. A tilt angle of 12°. Mount up-to a 65" touchscreen or display. Perfect for video conferencing.

**TWIST MEDIA CART**  
MOBILE STAND  
SKU CBMOBTW



Designer mobile media cart featuring 'twist' function so displays can be viewed landscape or portrait. Suits CommBox screens up to 55", also compatible with Microsoft Surface Hub 2S, includes heavy-duty lockable casters.

**ELEGANCE**  
MOBILE STAND  
SKU KMEB



Stylish fixed height mobile stand with pen shelf and designer lockable castors. Fits 55" - 86" touchscreens and displays. Perfect for collaborations and presentations.

**ELEGANCE XL**  
MOBILE STAND  
SKU CBMOBEXL



Stylish fixed height mobile stand. Titanium silver finish, handy pen/equipment shelf and lockable castors. Designed to fit 98" and 105" screens.

**ELEGANCE XL 110**  
MOBILE STAND  
SKU CBMOBEXL110



Stylish and practical mobile stand. Suitable for the largest and heaviest screen - CommBox Infiniti 110. Easy mobility and flexibility when handling and presenting.

**SYNERGY**  
MOBILE STAND  
SKU KMSS-OB



Creating the perfect synergy between display and stand, this original and innovative design makes a stylish statement. Suits screens from 55" up to 105".

**DASH**  
MOBILE STAND  
SKU CBMOBD



Mobile adjustable fixed height stand to suit 32" - 65" screens (45.5kg load capacity). Built-in laptop shelf & camera bracket. Ideal for mobile video conferencing and collaboration.

**TITAN**  
LED STAND  
SKU CBTLMOB



Designed for All-in-One LED Screens, a remarkable solution to effortlessly support LED screens ranging from 120" up to an impressive 165". With a sleek and graceful design, this stand seamlessly combines strength and elegance to enhance your display experience.



MOBILE WORKSTATIONS

**ROAMER**  
MOBILE WORKSTATION

SKU CBROAML



Easy height squeeze-lever adjustment. Heavy-duty unibody with a spacious 80 x 56cm worksurface. Handy cup, pen or device holder.

**ROAMER TILT**  
MOBILE WORKSTATION

SKU CBROAMT



Adjustable 0°-30° tilt. Pneumatic height adjustment. Heavy-duty unibody with a 60 x 52cm worksurface. Safety ledge stopper to prevent devices sliding.

MOTORISED STANDS

**CADENCE**  
MOBILE STAND

SKU CBMOBEC



An elegant single-column motorised adjustable height mobile stand. Suits touchscreens & displays from 55" to 86". Internal cable management. Control from an on-screen app or built in remote. A laptop shelf and high-quality castors, rugged enough to get over doorways.

**CADENCE**  
FLOOR MOUNT  
CONVERSION KIT

SKU CBMOBC-FK



Convert the CommbOX Cadence motorised stand into a free-standing fixed installation using the floor mount conversion kit. Includes fittings and wired remote control.

**COMBI**  
MOBILE STAND

SKU KMOBCO



2-in-1 assembly options - all parts included for either wall or mobile assembly. Includes adjustable PC bracket, adjustable wall-tether brackets, wired control panel, built-in USB control via stand app (available with compatible touchscreens), cable management and acoustic felt storage pocket.

**TILT**  
MOBILE STAND

SKU CBMOBT



Robust motorised stand. Raise and lower your touchscreen, tilt at 45° angle or use as fully flat tabletop. Extremely stable. Designed to fit through doorways. 100mm castors for easy movement. Suits 55" to 86" screens.

MOTORISED WALL

**URBAN**  
MOTORISED  
WALL MOUNT

SKU CBWALU-BK & CBWALU-WH



Motorised height adjustable wall mount. Control from a screen app or the built-in remote. Internal cable management and thoughtful design for accessibility. Available in black or white finish.

FLOOR STAND

**TRIPOD**  
FLOOR  
STAND

SKU CBTRI



Solid beech wood display or TV floor stand for displays up to 43". A 45° swivel function. Non-slip feet, integrated magnetic cable management and easy screen lock mechanism for quick assembly.

DEVICE BRACKET

**COMMBOX**  
UNIVERSAL  
BRACKET

SKU CBCBKT-U



Bracket rendered in yellow for visual purposes only. Product is black.

Fit any camera or soundbar to any screen. Top or bottom mounted. Multiple pivot points for complete flexibility. Install devices easily and professionally.