













08:30

AVAILABLE IN: 120" - 299" | 2K & 4K

COMMBOX LED BOARD

120" | 138" | 150" | 165" | 180" | 220"

CommBox LED Board is perfect for organisations looking to replace projectors of any size whilst making maximum visual impact. Perfect for school halls, gymnasiums, and auditoriums.

#### **KEY FEATURES**

- All-in-one fixed sizes 120" 220".
- Super bright and long life (100,000 hrs +).
- Create maximum impact as you deliver your presentation.
- Display single or multiple content at once.
- Display or schedule welcome messages, videos, images, emergency announcements.
- Easy installation wall mount, hang or even mobile stand available.
- Impact Resistant option available for school gymnasiums and multi-purpose halls.









Super bright 550 Nits



Slim design (31mm deep) and narrow bezel



Built in audio and external output bezel



Open cooling design (fan-less) for noiseless performance



3-year on-site swap out warranty with optional 4-5 year









### **ENHANCE** your School Hall Experience:

Unleash the Power of LED Screens with

### **Advanced Polymer Layer (APL) for Impact Resistance**

Introducing our cutting-edge solution tailored for school halls that double as basketball courts. Elevate your visual experience with our state-of-the-art LED screens, fortified with an advanced adhesive polymer layer.

#### **Experience Unmatched Durability:**

Our LED screens have been meticulously designed to withstand the rigors of a bustling school hall, ensuring optimal performance even in high-impact environments. The addition of our innovative adhesive polymer layer provides an extra shield, offering unparalleled protection for your investment.

#### **Seamless Integration:**

With our LED screens, your school hall seamlessly transitions from a sports arena to a captivating visual spectacle. Immerse your audience in vibrant, high-definition displays that effortlessly adapt to different lighting conditions and deliver exceptional clarity from any viewing angle.

#### **Unleash Creativity:**

Transform your school hall into a versatile canvas for creativity and information sharing. Our LED screens offer unlimited possibilities, allowing you to showcase captivating visuals, educational content, important announcements, and engaging multimedia presentations with stunning precision.

Uncompromising Quality: We take pride in delivering top-notch products, and our LED screens are no exception. Crafted with meticulous attention to detail, each screen undergoes rigorous quality control measures to ensure unrivaled performance, longevity, and customer satisfaction.

Invest in the Future: By choosing our LED screens with the adhesive polymer layer, you're not only investing in a superior visual experience but also in the future of your school. Provide your students, faculty, and visitors with an environment that fosters innovation, engagement, and dynamic learning.

132" | 181" | 209"

CommBox LED Board 21:9 is designed for Microsoft Teams Front Row layout. The CommBox LED Board 21:9 provides a truly immersive experience.

#### **KEY FEATURES**

- All-in-one fixed sizes 132", 181", 209".
- Perfect with Microsoft Teams Rooms,
   Zoom etc.
- Create maximum impact as you deliver your presentation.
- Display single or multiple content at once.
- Display or schedule welcome messages, videos, images, emergency announcements.
- Easy installation wall mount or hang available.
- Show critical information helping your teams respond quickly and accurately to complex emergency situations.
- Get access to IP cameras and interact with video management systems.









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Slim design (31mm deep) and narrow bezel



Built in audio and external output bezel



Open cooling design (fan-less) for noiseless performance



3-year on-site swap out warranty with optional 4-5 year

199", 249", 299"

CommBox LED Board 32:9 is perfect for large meeting spaces where it is critical to see both content and far end participants.

#### **KEY FEATURES**

- All-in-one fixed sizes 199", 249", 299".
- Perfect with Microsoft Teams Rooms, Zoom etc.
- Create maximum impact as you deliver your presentation.
- Display single or multiple content at once.
- Display or schedule welcome messages, videos, images, emergency announcements.
- Easy installation wall mount or hang available.
- Show critical information helping your teams respond quickly and accurately to complex emergency situations.
- Get access to IP cameras and interact with video management systems.









Super bright 550 Nits



Slim design (31mm deep) and narrow bezel



Built in audio and external output bezel



Open cooling design (fan-less) for noiseless performance



3-year on-site swap out warranty with optional 4-5 year

# **COMM**BOX CommBox LED Board 16:9



SKU	CBLB12013	CBLB13815	CBLB13819	CBLB15017	CBLB16519	CBLB18020	CBLB22012	CBTL22025
SKU - Impact Resistant	CBLB12013-APL	CBLB13815-APL	CBLB13819-APL	CBLB15017-APL	CBLB16519-APL	CBLB18020-APL	CBLB22012-APL	CBLB22025-APL
Sizes	120"	138"	138"	150"	165"	180"	220"	220"
Pixel Pitch	1.3mm	1.5mm	1.9mm	1.7mm	1.9mm	2mm	1.2mm	2.5mm
Brightness (nits)	100-550	100-550	100-550	100-550	100-550	100-550	100-550	100-550
Panel Resolution	1920 x 1080	1920 x 1080	1600 x 900	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160	1920 x 1080
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9	16:9	16:9
Panel Weight	90kg	135kg	135kg	135kg	190kg	190kg	330kg	330kg
Average Power	0.74kw	0.68kw	0.79kw	0.82kw	1.13kw	1.18kw	2.48kw	1.76kw
Power Consumption	1.85kw	1.99kw	1.97kw	2.42kw	2.83kw	3.38kw	6.02kw	5.2kw
LED Lifespan	≥100,000hrs							
Service Access	Front							
LED Configuration	SMD							
Viewing Angle Horizo	n <b>tal</b> 170°	170°	170°	170°	170°	170°	170°	170°
Viewing Angle Vertica	l 170°	170°	170°	170°	170°	170°	170°	170°
Viewing Size	2664x1499	3050x1716	3050x1715	3330x1873	3660x2058	3996x2248	4880x2745	4880x2745
Physical Size (mm)	2678x1616x28.5	3064x1832x31	3064x1832x31	3344x1990x28.5	3674x2175x31	4010x2365x28.5	4884x2862x31	4893x2862x31
Cabinets	4x4	5x5	5x5	5x5	6x6	6x6	8x8	8x8
Viewing Distance	2.8m +	3.2m +	3.8m +	3.5m +	3.8m +	4.2M +	2.5m +	4.2m +
Contrast	6500:1	6500:1	6500:1	6500:1	6500:1	6500:1	6500:1	6500:1
Colour Temperature	2300-9300K (adjustable)							

# **COMM**BOX CommBox LED Board 16:9



SKU	CBLB12013	CBLB13815	CBLB13819	CBLB15017	CBLB16519	CBLB18020	CBLB22012	CBTL22025
SKU - Impact Resista	nt CBLB12013-APL	CBLB13815-APL	CBLB13819-APL	CBLB15017-APL	CBLB16519-APL	CBLB18020-APL	CBLB22012-APL	CBLB22025-APL
Frame Material	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium
Installation	Wall, Hanging, Stand	Wall, Hanging	Wall, Hanging	Wall, Hanging				
INPUTS								
HDMI 2.0 Input	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)				
HDMI 2.0 Output	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)				
USB 2.0	1 (External)	1 (External)	1 (External)	1 (External)				
USB 3.0	1 (External)	1 (External)	1 (External)	1 (External)				
Type-C	1 (External)	1 (External)	1 (External)	1 (External)				
3.5 Audio Output	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)				
Audio Optical Output	t 1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)
RS232 Port	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)				
RS485 Port	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)				
Bluetooth	1 (Wireless)	1 (Wireless)	1 (Wireless)	1 (Wireless)				
LAN	LAN (Internal)	LAN (Internal)	LAN (Internal)	LAN (Internal)				
Audio	2 x 30W speakers, 2.0 channel, full frequency range	2 x 30W speakers, 2 2.0 channel, full frequency range	2 x 30W speakers, 2.0 channel, full frequency range	2 x 30W speakers 2.0 channel, full frequency range	, 2 x 30W speakers, 2.0 channel, full frequency range			

# **COMM**BOX CommBox LED Board 16:9



SKU	CBLB12013	CBLB13815	CBLB13819	CBLB15017	CBLB16519	CBLB18020	CBLB22012	CBTL22025
SKU - Impact Resistan	t CBLB12013-APL	CBLB13815-APL	CBLB13819-APL	CBLB15017-APL	CBLB16519-APL	CBLB18020-APL	CBLB22012-APL	CBLB22025-APL
Video Processor	Built-in							
Picture in Picture	HDMI 2.0							
Remote Control	Yes							
Control via App	Yes							
Screen Control	RS232 - IP Control	RS232 - IP Control	RS232 - IP Control	RS232 - IP Control	RS232 - IP Control	RS232 - IP Control	RS232 - IP Control	RS232 - IP Control
Controller	Yes							
Wireless Screensharii	ng Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Low Blue Ligh	Automatic brightness adjustment + 4 different modes							
COMMBOX EXPERIE	NCE			WHAT'S IN	ГНЕ ВОХ			
Warranty	3 Year Warranty (plus	optional 4 or 5 year sp	are parts warranty)	Wall Bracket				
Support	Same business day he	elp desk support		Remote Contr	ol			
				Power Cable				
				Front Mainter	nance Tool			
				Tool Kit				



### **COMM**BOX CommBox LED Board 21:9



SKU	CBLB13212	CBLB18115	CBLB20919	
SKU - Impact Resistant	CBLB13212-APL	CBLB18115-APL	CBLB20919-APL	
Sizes	132"	181"	209"	
Pixel Pitch	1.2mm	1.5mm	1.9mm	
Brightness (nits)	550	550	550	
Panel Resolution	2400x1080	2688x1080	2560x1080	
Aspect Ratio	21:9	21:9	21:9	
Panel Weight	108kg	189kg	260kg	
Average Power (KW)	0.63	0.81	1.01	
Power Consumption (KW)	1.84	2.38	2.98	
LED Lifespan	≥100,000hrs	≥100,000hrs	≥100,000hrs	
Service Access	Front	Front	Front	
LED Configuration	SMD	SMD	SMD	
Viewing Angle Horizontal	170°	170°	170°	
Viewing Angle Vertical	170°	170°	170°	
Viewing Size (mm)	3050x1372	4270x1715	4880x2058	
Physical Size (mm)	3064x1488x31	4284x1832x31	4894x2175x31	
Screen Thickness (mm)	31mm	31mm	31mm	
Viewing Distance	2.5m+	3.2m+	3.8m+	
Contrast	6500:1	6500:1	6500:1	
Colour Temperature	2300-9300K	2300-9300K	2300-9300K	
	(adjustable)	(adjustable)	(adjustable)	
Frame Material	Magnalium	Magnalium	Magnalium	
Installation	Wall, Hanging,	Wall, Hanging	Wall, Hanging	
	Stand			

### **COMM**BOX CommBox LED Board 21:9



SKU	CBLB13212	CBLB18115	CBLB20919
SKU - Impact Resistant	CBLB13212-APL	CBLB18115-APL	CBLB20919APL
INPUTS			
HDMI 2.0 Input	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)
HDMI 2.0 Output	1 Internal	1 Internal	1 Internal
USB 2.0	1 External	1 External	1 External
USB 3.0	1 External	1 External	1 External
Type - C	1 External	1 External	1 External
3.5 Audio Output	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)
Audio Optical Output	1 Internal	1 Internal	1 Internal
RS232 Port	1 Internal	1 Internal	1 Internal
RS485 Port	1 Internal	1 Internal	1 Internal
Bluetooth	1 (Wireless)	1 (Wireless)	1 (Wireless)
LAN	1 (Internal)	1 (Internal)	1 (Internal)
Audio	2 x 30W speakers,	2 x 30W speakers,	2 x 30W speakers,
	2.0 channel, full	2.0 channel, full	2.0 channel, full
	frequency range	frequency range	frequency range

### **COMM**BOX CommBox LED Board 21:9



SKU	CBLB13212	CBLB18115	CBLB20919
SKU - Impact Resistant	CBLB13212-APL	CBLB18115-APL	CBLB20919-APL
Video Processor	Built-in	Built-in	Built-in
Picture in Picture	HDMI 2.0	HDMI 2.0	HDMI 2.0
Remote Control	Yes	Yes	Yes
Control via App	Yes	Yes	Yes
Screen Control	RS232-IP Control	RS232-IP Control	RS232-IP Control
Controller	Yes	Yes	Yes
Wireless Screensharing	Yes	Yes	Yes
Low Blue Light	Automatic brightness	Automatic brightness	Automatic brightness
	adjustment	adjustment	adjustment
	+4 different modes	+4 different modes	+4 different modes
COMMBOX EXPERIENCE		WHAT'S IN TH	E BOX
Warranty	3 Year Warranty (plus optional 4 or 5 year spare parts wa	arranty) Wall Bracket	
Support	Same business day help desk support	Remote Contro	bl l
		Power Cable	
		Front Maintena	nce Tool
		Tool Kit	



### **COMM**BOX CommBox LED Board 32:9



SKU	CBLB19912	CBLB24915	CBLB29919
SKU - Impact Resistant	CBLB19912-APL	CBLB24915-APL	CBLB29919-APL
Sizes	199"	249"	299"
Pixel Pitch	1.2mm	1.5mm	1.9mm
Brightness (nits)	100-550	100-550	100-550
Panel Resolution	3840x1080	3840x1080	3840x1080
Aspect Ratio	32:9	32:9	32:9
Panel Weight	175kg	265kg	375kg
Average Power (KW)	0.74	1.49	2.26
Power Consumption (KW)	1.85	4.38	5.66
LED Lifespan	≥100,000hrs	≥100,000hrs	≥100,000hrs
Service Access	Front	Front	Front
LED Configuration	SMD	SMD	SMD
Viewing Angle Horizontal	170°	170°	170°
Viewing Angle Vertical	170°	170°	170°
Viewing Size (mm)	4880x1372	6100x1715	7320x2058
Physical Size (mm)	4894x1489x31	6114x1832x31	7334x2175x31
Screen Thickness (mm)	31mm	31mm	31mm
Viewing Distance	2.5m+	3.2m+	3.8m+
Contrast	6500:1	6500:1	6500:1
Colour Temperature	2300-9300K	2300-9300K	2300-9300K
	(adjustable)	(adjustable)	(adjustable)
Frame Material	Magnalium	Magnalium	Magnalium
Installation	Wall	Wall	Wall

### **COMM**BOX CommBox LED Board 32:9

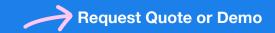


SKU	CBLB19912	CBLB24915	CBLB29919
SKU - Impact Resistant	CBLB19912-APL	CBLB24915-APL	CBLB29919APL
INPUTS			
HDMI 2.0 Input	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)
HDMI 2.0 Output	1 Internal	1 Internal	1 Internal
USB 2.0	1 External	1 External	1 External
USB 3.0	1 External	1 External	1 External
Type - C	1 External	1 External	1 External
3.5 Audio Output	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)
Audio Optical Output	1 Internal	1 Internal	1 Internal
RS232 Port	1 Internal	1 Internal	1 Internal
RS485 Port	1 Internal	1 Internal	1 Internal
Bluetooth	1 (Wireless)	1 (Wireless)	1 (Wireless)
LAN	1 (Internal)	1 (Internal)	1 (Internal)
Audio	2 x 30W speakers,	2 x 30W speakers,	2 x 30W speakers,
	2.0 channel, full	2.0 channel, full	2.0 channel, full
	frequency range	frequency range	frequency range

### **COMM**BOX CommBox LED Board 32:9



SKU	CBLB19912	CBLB24915	CBLB29919
SKU - Impact Resistant	CBLB19912-APL	CBLB24915-APL	CBLB29919-APL
Video Processor	Built-in	Built-in	Built-in
Picture in Picture	HDMI 2.0	HDMI 2.0	HDMI 2.0
Remote Control	Yes	Yes	Yes
Control via App	Yes	Yes	Yes
Screen Control	RS232-IP Control	RS232-IP Control	RS232-IP Control
Controller	Yes	Yes	Yes
Wireless Screensharing	Yes	Yes	Yes
Low Blue Light	Automatic brightness A	utomatic brightness	Automatic brightness
	adjustment	adjustment	adjustment
001111001 57050		+4 different modes WHAT'S IN THE BOX	+4 different modes
COMMBOX EXPERIENCE Warranty	3 Year Warranty (plus optional 4 or 5 year spare parts wa		
Support	Same business day help desk support	Remote Control	
		Power Cable	
		Front Maintenance Too	ol
		Tool Kit	



### Do it better Transforming meeting & learning spaces since 1976. Australian Designer & Manufacturer of Collaboration Technology. **comm**BOX **CommBox Experience Centre** Click to follow us 32/6 Jubilee Ave, Warriewood NSW 2102 AU +61 2 9975 6001 commbox.com.au sales@commbox.com.au