commBOX

LeadingEdge INNOVATIONS

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Do it better

WELCOME   SCREEN-SHARE   FILES   MORE

08:30
FRIDAY - 20/06/2023

AVALIABLE IN: 120" - 220" | 2K & 4K

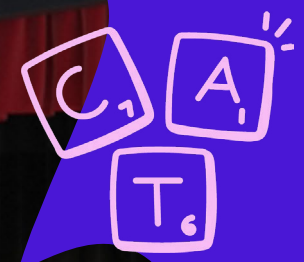LEADING EDGE INNOVATIONS PRESENTS
COMMBOX **LED BOARD**

COMMBOX **LED BOARD 16:9**

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.
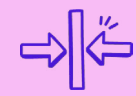
SPECS

High quality display with 2K & 4K resolution

Super bright 550 Nits

Slim design (31mm deep) and narrow bezel
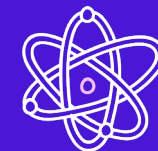
Built in audio and external output bezel

Open cooling design (fan-less) for noiseless performance

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

MOBILE OPTION UP TO 165"

ENHANCE your School Hall Experience:
Unleash the Power of LED Screens with
Advanced Polymer Layer (APL) for Impact Resistance

ST JAMES HIGH VS PALMER HIGH

Golden Lions take over first place with today's win

| 100 | #2 EASTERN 10-2 | 102 | EASTERN 7-3 | 55 | SOUTHERN 3-7 |
| 87 | #23 SOUTHERN 9-3 | 53 | SOUTHERN 6-4 | 82 | EASTERN 4-6 |

FINAL (OT)

| 68 | SOUTHERN 6-5 | 47 | SOUTHERN 1-9 | 74 | EASTERN 5-5 |
| 72 | EASTERN 7-3 | 83 | EASTERN 6-4 | 70 | SOUTHERN 2-8 |

| 80 | #1 EASTERN 12-0 | 92 | EASTERN 5-5 |
| 65 | SOUTHERN 8-3 | 98 | SOUTHERN 8-2 |

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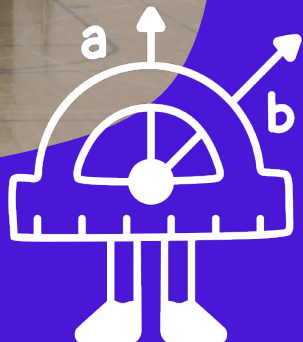
Experience Unmatched Durability:
Our LED screens have been meticulously designed to withstand the rigors of a bustling school hall, ensuring optimal performance even in high-impact environments. The addition of our innovative adhesive polymer layer provides an extra shield, offering unparalleled protection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

COMMBOX **LED BOARD 21:9**

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.

SPECS

High quality display with 2K & 4K resolution

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

COMMBOX **LED BOARD 32:9**

132" | 181" | 209"

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.

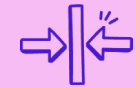- Get access to IP cameras and interact with video management systems.

SPECS

| High quality display with 2K & 4K resolution | 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 |

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CommBox LED Board 16:9

SPECIFICATIONS

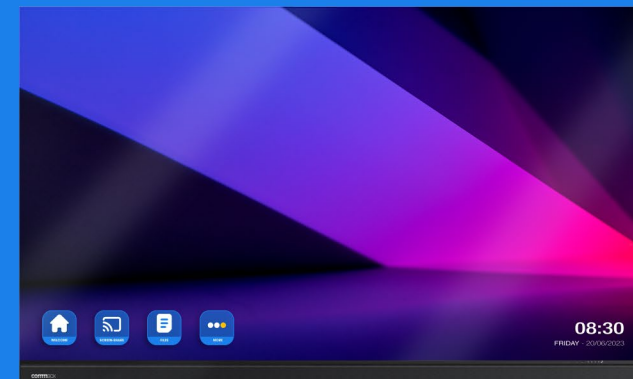| SKU	CBLB12013	CBLB13815	CBLB13819	CBLB15017	CBLB16519	CBLB18020	CBLB22012	CBTL22025
SKU - Impact Resistant	CBLB12013-APL	CBLB13815-APL	CBLB13819-APL	CBLB15017-APL	CBLB16519-APL	CBLB18020-APL	CBLB22012-APL	CBLB22025-APL
Sizes	120"	138"	138"	150"	165"	180"	220"	220"
Pixel Pitch	1.3mm	1.5mm	1.9mm	1.7mm	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	≥100,000hrs	≥100,000hrs	≥100,000hrs	≥100,000hrs	≥100,000hrs	≥100,000hrs	≥100,000hrs
Service Access	Front	Front	Front	Front	Front	Front	Front	Front
LED Configuration	SMD	SMD	SMD	SMD	SMD	SMD	SMD	SMD
Viewing Angle Horizontal	170°	170°	170°	170°	170°	170°	170°	170°
Viewing Angle Vertical	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 +	3m +	3.6m +	3.3m +	3.6m +	4m +	4m +	2.3m +
Contrast	6500:1	6500:1	6500:1	6500:1	6500:1	6500:1	6500:1	6500:1
Colour Temperature	2300-9300K (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)

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CommBox LED Board 16:9

SPECIFICATIONS

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
Frame Material	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium	Magnalium
Installation	Wall, Hanging, Stand	Wall, Hanging, Stand	Wall, Hanging, Stand	Wall, Hanging, Stand	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)	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)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)
USB 2.0	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)
USB 3.0	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)	1 (External)
Type-C	1 (External)	1 (External)	1 (External)	1 (External)	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)	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)	2 (1 Internal, 1 External)
Audio Optical Output	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)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)
RS485 Port	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)	1 (Internal)
Bluetooth	1 (Wireless)	1 (Wireless)	1 (Wireless)	1 (Wireless)	1 (Wireless)	1 (Wireless)	1 (Wireless)	1 (Wireless)
LAN	LAN (Internal)	LAN (Internal)	LAN (Internal)	LAN (Internal)	LAN (Internal)	LAN (Internal)	LAN (Internal)	LAN (Internal)
Audio	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	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	2 x 30W speakers, 2.0 channel, full frequency range	2 x 30W speakers, 2.0 channel, full frequency range

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SPECIFICATIONS

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
Video Processor	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in	Built-in
Picture in Picture	HDMI 2.0	HDMI 2.0	HDMI 2.0	HDMI 2.0	HDMI 2.0	HDMI 2.0	HDMI 2.0	HDMI 2.0
Remote Control	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Control via App	Yes	Yes	Yes	Yes	Yes	Yes	Yes	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	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Wireless Screensharing	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Low Blue Light	Automatic brightness adjustment + 4 different modes	Automatic brightness adjustment + 4 different modes	Automatic brightness adjustment + 4 different modes	Automatic brightness adjustment + 4 different modes	Automatic brightness adjustment + 4 different modes	Automatic brightness adjustment + 4 different modes	Automatic brightness adjustment + 4 different modes	Automatic brightness adjustment + 4 different modes

COMMBOX EXPERIENCE		WHAT'S IN THE BOX
Warranty	3 Year Warranty (plus optional 4 or 5 year spare parts warranty)	Wall Bracket
Support	Same business day help desk support	Remote Control
		Power Cable
		Front Maintenance Tool
		Tool Kit

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CommBox LED Board 21:9

SPECIFICATIONS

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 (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)
Frame Material	Magnalium	Magnalium	Magnalium
Installation	Wall, Hanging, Stand	Wall, Hanging	Wall, Hanging

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CommBox LED Board 21:9

SPECIFICATIONS

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, 2.0 channel, full frequency range	2 x 30W speakers, 2.0 channel, full frequency range	2 x 30W speakers, 2.0 channel, full frequency range

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SPECIFICATIONS

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 adjustment +4 different modes	Automatic brightness adjustment +4 different modes	Automatic brightness adjustment +4 different modes

COMMBOX EXPERIENCE		WHAT'S IN THE BOX	
Warranty	3 Year Warranty (plus optional 4 or 5 year spare parts warranty)	Wall Bracket	
Support	Same business day help desk support	Remote Control	
		Power Cable	
		Front Maintenance Tool	
		Tool Kit	

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SPECIFICATIONS

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	6114x1832.31	7334x2175x31
Screen Thickness (mm)	31mm	31mm	31mm
Viewing Distance	≥2.5m	≥2.8m	≥3.8m
Contrast	6500:1	6500:1	6500:1
Colour Temperature	2300-9300K (adjustable)	2300-9300K (adjustable)	2300-9300K (adjustable)
Frame Material	Magnalium	Magnalium	Magnalium
Installation	Wall	Wall	Wall

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SPECIFICATIONS

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, 2.0 channel, full frequency range	2 x 30W speakers, 2.0 channel, full frequency range	2 x 30W speakers, 2.0 channel, full frequency range

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SPECIFICATIONS

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 adjustment +4 different modes	Automatic brightness adjustment +4 different modes	Automatic brightness adjustment +4 different modes

COMMBOX EXPERIENCE

Warranty	3 Year Warranty (plus optional 4 or 5 year spare parts warranty)
Support	Same business day help desk support

WHAT'S IN THE BOX

Wall Bracket

Remote Control

Power Cable

Front Maintenance Tool

Tool Kit

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INNOVATIONS

READY TO START YOUR EDUCATION TECHNOLOGY JOURNEY?

LEADING EDGE INNOVATIONS IS HERE TO HELP

BOOK A DEMO	LETS TALK

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