

combox LED SPECS





SPECIFICATIONS			
SKU:	CBLB19912	CBLB24915	CBLB29919
LED Size	199"	249"	299"
DISPLAY			
LED Type	SMD	SMD	SMD
Application	Indoor	Indoor	Indoor
Pixel Pitch (mm)	1.2	1.5	1.9
Resolution	3840 x 1080	3840 x 1080	3840 x 1080
Orientation	Landscape	Landscape	Landscape
Aspect Ratio	32:9	32:9	32:9
Viewing Angle (H)/(V) (°)	ewing Angle (H)/(V) (°) 170 / 170		170 / 170
View Area (H)/(V)mm	4880x1372	6100x1715	7320x2058
Brightness (cd/m2)	550	550	550
Auto Brightness	Yes Yes Yes		Yes
Contrast Ratio	tio 6500:1 6500:1 6500:1		6500:1
Refresh Rate (Hz)	te (Hz) 3840 3840		3840
Grayscale (bit)	e (bit) 13-16 13-16		13-16
Life of Screen (Hrs)	f Screen (Hrs) 100,000 100,000		100,000
Hub Design	1 in 3 1 in 3 1 in 3		1 in 3
Bezel	Clip On Clip On Clip On		Clip On
Advanced Polymer Layer (APL)	Available - add APL to SKU when ordering	Available - add APL to SKU when ordering	Available - add APL to SKU when ordering





SPECIFICATIONS			
SKU:	CBLB19912	CBLB24915	CBLB29919
LED Size	199"	249"	299"
AUDIO			
Speaker Type	Front facing	Front facing	Front facing
Sound channel	2.0 2.0		2.0
Speaker (W)	2 x 30W	2 x 30W	2 x 30W
COMPUTE AND CONTROL			
Operating System	Android	Android	Android
System Version	CommBox OS	CommBox OS	CommBox OS
RAM	4GB	4GB	4GB
ROM	32GB	32GB	32GB
Architecture	Quad Core	Quad Core	Quad Core
RS232 Control	Yes	Yes	Yes
IP Control	Yes	Yes	Yes
Wake on Lan	Yes	Yes	Yes
Remote Mgt	Yes	Yes	Yes
POWER			
Avg Power (kw)	0.74	1.49	2.26
Power Consumption (kw)	1.85	4.38	5.66
CONNECTIVITY			
WIFI	Yes	Yes	Yes
Bluetooth	Yes	Yes	Yes





SPECIFICATIONS			
SKU:	CBLB19912	CBLB24915	CBLB29919
LED Size	199"	249"	299"
INPUT AND OUTPUTS			
HDMI In	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)	3 (2 Internal, 1 External)
HDMI Out	1	1	1
USB A 2.0	1	1	1
USB A 3.0	1	1	1
USB C	1	1	1
Audio Out	1 - 3.5mm	1 - 3.5mm	1 - 3.5mm
SPDIF Out	1	1	1
RS232	1	1	1
RS485	1	1	1
LAN RJ45	1	1	1
STRUCTURE			
Housing	Magnalium	Magnalium	Magnalium
Product Size (mm)	4894x1489x31	6114x1832x31	7334x2175x31
Product Thickness	31	31	31
Panel Weight (kg)	175	265	375
Servicability	Front	Front	Front
Install Options	Wall	Wall	Wall





SPECIFICATIONS			
SKU:	CBLB19912	CBLB24915	CBLB29919
LED Size	199"	249"	299"
ENVIRONMENTAL CONDITIONS			
Operation Temp (°C)	0 - 40	0 - 40	0 - 40
Operation Humidity (RH)	10%~80%	10%~80%	10%~80%

WHAT'S IN THE BOX		
Amount	Accessories	
1X	Remote	
1X	Powercord - AU/NZ	
1X	Wall Bracket	
1X	Front Maintenace Tool	
1X	Spare Parts and Tool Kits	

PRE-INSTALLED APPLICATIONS
CommBox OS - Lite
CommBox Connect
CommBox Manage - 5 Year Licence

COMMBOX EXPERIENCE		
Warranty	2 year onsite swap out, plus optional 3, 4 or 5 years spare parts warranty	
Training	Unlimited FREE virtual training for the life of the screen	
Support	Same business day help desk support	

CERTIFICATIONS		
Certifications	RoHS, RCM, CE	

 $^{^*\!\}text{All}$ information and specs contained on this document are correct at time of publication