

MAXHUB DVLED Raptor Series V3

Boost your conference experience with our premium, Large-format dvled All-in-one solution



EXPLORE A RANGE OF SUPERIOR VISUAL QUALITY OPTIONS FOR YOUR ROOM

The options available range from 120" to 220", offering versatility to accommodate various room sizes and viewing preferences.



HIGH PERFORMANCE

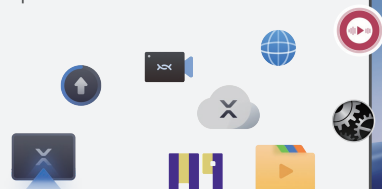
- 8-Core CPU
- 4-Core GPU
- 6 TOPS NPU

< 10 lbs per cabinet
28mm thickness



BUILT-IN ANDROID 13 SYSTEM

Experience more than just a display; with numerous built-in applications, transform your room into a versatile space.



UPGRADE WITH OPTIONAL PC MODULE

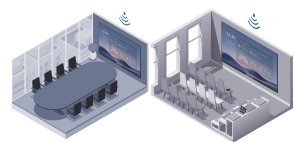
Windows

VERSATILE VIDEO CONFERENCING SOFTWARE COMPATIBILITY

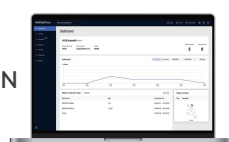


IMMERSIVE AUDIO

4.2 channel / 30W x 4 speakers



EASY COLLABORATION



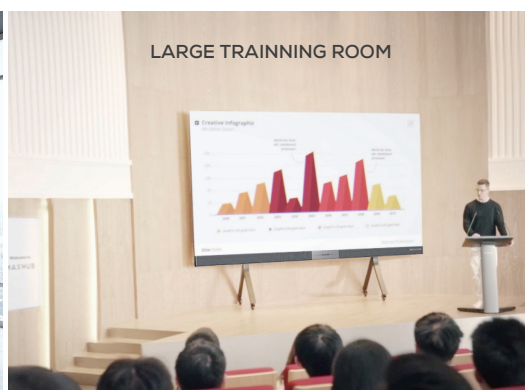
EASY MANAGEMENT



LARGE MEETING ROOM



LARGE TRAINING ROOM



SHOWROOM



PRODUCT SPECIFICATIONS

Model	LX120V07	LX138V07	LX150V07	LX165V07	LX180V07	LX220V18
Physical Spec.						
LED type	SMD	SMD	SMD	SMD	SMD	SMD
Size	120"	138"	150"	165"	180"	220"
Aspect Ratio	16:9	16:9	16:9	16:9	16:9	16:9
Pixel Pitch(mm)	1.3	1.5	1.7	1.9	2	1.2
Resolution	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160
Overall Size (L*H)(mm)	2694 x 1624	3080 x 1840	3360 x 1998	3690 x 2183	4026 x 2373	4910 x 2869
Display Area (L*H)(mm)	2664 x 1499	3050 x 1715	3330 x 1873	3660 x 2058	3996 x 2248	4880 x 2744
Screen Thickness	28 mm	28 mm	28 mm	28 mm	28 mm	28 mm
Net Weight (Wall-mounting bar and stand not included)	87 kg (192 lbs.)	122 kg (269 lbs.)	131 kg (289 lbs.)	172 kg (379 lbs.)	185 kg (408 lbs.)	296 kg (652 lbs.)
Gross Weight (Including Wall-mounting bar)	124 kg (273 lbs.)	232 kg (512 lbs.)	283 kg (624 lbs.)	313 kg (691 lbs.)	326 kg (719 lbs.)	TBA
Recommended Viewing Distance	≥2.8 m(9.19 ft.)	≥3.2 m(10.5 ft.)	≥3.4 m (11.15 ft.)	≥3.8 m (12.47 ft.)	≥4 m (13.12 ft.)	≥5 m (16.4 ft.)
Maintenance Mode	Front Access	Front Access	Front Access	Front Access	Front Access	Front Access
Installation Mode	Mobile stand, Stand, Wall-mounting	Mobile stand, Stand, Wall-mounting	Mobile stand, Stand, Wall-mounting	Mobile stand, Stand, Wall-mounting	Wall-mounting	Wall-mounting
Screen And						
Module Dimension (Wooden Box)(W*H*D)	1 pc: 1680*810*915 mm (5.51 x 2.6 x 3 ft.)	1 pc:1900*760*1215 mm (6.23 x 2.49 x 4 ft.)	1 pc:2170*680*1255 mm (7.12 x 2.23 x 4.12 ft.)	1 pc: 1500*1250*1230 mm (4.92 x 4.1 x 4.04 ft.)	1 pc: 1310*1330*930 mm (4.3 x 4.36 x 3.05 ft.) 1 pc: 1170*770*875 mm (3.84 x 2.53 x 2.87 ft.)	1 pc: 1560x1280x890 mm (5.12 x 4.2 x 2.92 ft.) 1 pc: 1560x1240x1070 mm (5.12 x 4.07 x 3.51 ft.)
Lower Frame						
And Wall-mounting	1 pc: 2135*562*509 mm	1 pc: 2064*556*497 mm	1 pc: 2135*562*509 mm	1 pc: 2064*556*497 mm	1 pc: 2135*562*509 mm	1 pc: 2064x556x497 mm
Bar Packing Dimension (wooden box)(W*H*D)	(7.0 x 1.84 x 1.67 ft.)	(6.78 x 1.82 x 1.63 ft.)	(7.0 x 1.84 x 1.67 ft.)	(6.78 x 1.82 x 1.63 ft.)	(7.0 x 1.84 x 1.67 ft.)	(6.78 x 1.82 x 1.63 ft.)
Optical Spec.						
Brightness	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)	100~600 nits (Adjustable)
Refresh Rate	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz	3840Hz
Gray Scale	13~16bit	13~16bit	13~16bit	13~16bit	13~16bit	13~16bit
Contrast	6500:1	6500:1	6500:1	6500:1	6500:1	6500:1
Color Temperature	2300~9300K (Adjustable)	2300~9300K (Adjustable)	2300~9300K (Adjustable)	2300~9300K (Adjustable)	2300~9300K (Adjustable)	2300~9300K (Adjustable)
Viewing Angle	160°(H)/140°(V)	160°(H)/140°(V)	160°(H)/140°(V)	160°(H)/140°(V)	160°(H)/140°(V)	160°(H)/140°(V)
LED Lifespan	≥100,000hrs	≥100,000hrs	≥100,000hrs	≥100,000hrs	≥100,000hrs	≥100,000hrs
Electrical Parameter						
Operation Voltage	100~240VAC 50/60Hz	100~240VAC 50/60Hz	100~240VAC 50/60Hz	100~240VAC 50/60Hz	100~240VAC 50/60Hz	100~240VAC 50/60Hz
Standby Power	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W	≤0.5W
Average Power Consumption of Overall Unit	0.32KW	0.49KW	0.49KW	0.7KW	0.7KW	1.24KW
Maximum Power Consumption of Overall Unit	0.94KW	1.45KW	1.45KW	2.05KW	2.05KW	3.65KW
Audio						
Sound Channel	4.2	4.2	4.2	4.2	4.2	4.2
Speaker Output	4*30W	4*30W	4*30W	4*30W	4*30W	4*30W
System Parameter						
Operating System	Android 13.0	Android 13.0	Android 13.0	Android 13.0	Android 13.0	Android 13.0
CPU	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz	Four Cortex-A76+ four Cortex-A55, frequency 2.4GHz
RAM	8GB	8GB	8GB	8GB	8GB	8GB
Storage	64GB	64GB	64GB	64GB	64GB	64GB
Media Format	Support mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264, H.265,VC-1,VP9,VP8,MVC,AV1; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format.	Support mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264, H.265,VC-1,VP9,VP8,MVC,AV1; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format.	Support mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264, H.265,VC-1,VP9,VP8,MVC,AV1; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format.	Support mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264, H.265,VC-1,VP9,VP8,MVC,AV1; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format.	Support mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264, H.265,VC-1,VP9,VP8,MVC,AV1; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format.	Support mainstream video format such as MPEG-1,MPEG-2,MPEG-4,H.263,H.264, H.265,VC-1,VP9,VP8,MVC,AV1; Support audio formats such as MP3; Support JPG, JPEG, BMP, PNG, GIF and other image format.
Environmental Parameter						
Operation Temperature	-10℃~40℃	-10℃~40℃	-10℃~40℃	-10℃~40℃	-10℃~40℃	-10℃~40℃
Operation Humidity	10%~80%RH No condensation	10%~80%RH No condensation	10%~80%RH No condensation	10%~80%RH No condensation	10%~80%RH No condensation	10%~80%RH No condensation
Connectivity						
HDMI IN (HDMI2.0*1, HDMI1.4*3)	4 (2 internal, 2 external)	4 (2 internal, 2 external)	4 (2 internal, 2 external)	4 (2 internal, 2 external)	4 (2 internal, 2 external)	4 (2 internal, 2 external)
HDMI OUT	1 (external)	1 (external)	1 (external)	1 (external)	1 (external)	1 (external)
POE	1 (internal) - Up to 30W	1 (internal) - Up to 30W	1 (internal) - Up to 30W	1 (internal) - Up to 30W	1 (internal) - Up to 30W	1 (internal) - Up to 30W
USB 2.0	1 (internal) - Host	1 (internal) - Host	1 (internal) - Host	1 (internal) - Host	1 (internal) - Host	1 (internal) - Host
USB 3.0	2 (external) - Host	2 (external) - Host	2 (external) - Host	2 (external) - Host	2 (external) - Host	2 (external) - Host
Type C	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)
3.5 Audio Input	1 (external)	1 (external)	1 (external)	1 (external)	1 (external)	1 (external)
RS232(RJ45)	1 (internal)	1 (internal)	1 (internal)	1 (internal)	1 (internal)	1 (internal)
USB Out	1 (external) - After connecting to a PC, the PC can access the LED front USB port.	1 (external) - After connecting to a PC, the PC can access the LED front USB port.	1 (external) - After connecting to a PC, the PC can access the LED front USB port.	1 (external) - After connecting to a PC, the PC can access the LED front USB port.	1 (external) - After connecting to a PC, the PC can access the LED front USB port.	1 (external) - After connecting to a PC, the PC can access the LED front USB port.
LAN	2 (internal)	2 (internal)	2 (internal)	2 (internal)	2 (internal)	2 (internal)
Light Sensor	1: intelligent space sensing, allowing for automatic brightness adjustment	1: intelligent space sensing, allowing for automatic brightness adjustment	1: intelligent space sensing, allowing for automatic brightness adjustment	1: intelligent space sensing, allowing for automatic brightness adjustment	1: intelligent space sensing, allowing for automatic brightness adjustment	1: intelligent space sensing, allowing for automatic brightness adjustment
Bluetooth	5.3	5.3	5.3	5.3	5.3	5.3
Wi-Fi	WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available	WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available	WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available	WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available	WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available	WiFi 6, AP and STA modes, and WiFi 6 dual-band 2.4G/5G are available

