

4K UHD Touch LED Video Wall



Show it big, say it loud!

Powered by
Android 8 with
wireless screen
share from up to 9
devices

Premium and
durable
impact-resistant
screens available
in 138" and 163"

Infrared touch
capabilities,
enhanced with the
COB Flip-chip

Smoother surface
finishing with dust
and water
resistance

White glove
design, delivery
and installation
from a OneScreen
expert



Specifications

Model	LED VWall 138 P0.7 COB	LED VWall 163 P0.9 COB
Diagonal Length (in)	138"	163"
Pixel Pitch (mm)	0.79 mm	0.93 mm
Display Size (in)	121" x 73.3"	1143" x 86"
Module Size (W x H) (in)	12.6" x 13.5"	12.6" x 13.5"
Overall Size (W x H x D) (in)	121" x 73.3" x 2.5"	143" x 86" x 2.5"
Power Consumption (Typical) (W)	750 W	1100 W
Power Consumption (Maximum) (W)	1800 W	1400 W
Net Weight (lbs)	421 lbs	558 lbs
Panel Type	Chip-on-board (COB)	Chip-on-board (COB)
Screen Brightness (cd/m ²)	450 cd/m ²	450 cd/m ²
Refresh Rate (Hz)	3000 Hz	3180 Hz
Resolution	3840 x 2160	3840 x 2160
Cabinet Size (W x H x D) (in)	24" x 13.5" x 2.5"	24" x 13.5" x 2.5"
Cabinet Material	Die-cast aluminum	Die-cast aluminum
Viewing Angle (Deg) (H / V)	170° / 170°	170° / 170°
IP Rating	IP65	IP65
Speakers	Built-in 2x 15 W	Built-in 2x 15 W
Input Voltage	100-240 VAC	100-240 VAC
Operating Temperature	Screen temperature 36°F	Screen temperature 36°F
Installation Types / Maintenance	Wall Hanging, Moving Bracket (Optional), / Front Maintenance	Wall Hanging, Moving Bracket (Optional), / Front Maintenance
Touch Technology	Infrared Touch, 10 Points	Infrared Touch, 10 Points
OPS PC Slot	Available	Available
Storage	32 GB	32 GB
RAM	4 GB	4 GB
Processor	Quad-core (A73*2+A53*2)	Quad-core (A73*2+A53*2)
Built-in System	Android 8.0 (supports Windows or Android 13 OPS)	Android 8.0 (supports Windows or Android 13 OPS)
Input Ports	2x HDMI In	2x HDMI In
Output Ports	1x HDMI, 1x 3.5 mm (Audio)	1x HDMI, 1x 3.5 mm (Audio)
USB Interface	1x USB touch input, 2x USB 2.0, 3x USB 3.0	1x USB touch input, 2x USB 2.0, 3x USB 3.0
Network Interface	2x RJ45 ports	2x RJ45 ports [~]
Wi-Fi	2.4 GHz + 5 GHz	2.4 GHz + 5 GHz

Software & Support

Screen Mirroring Software	Wireless sharing from up to 9 simultaneous connected devices
Content Management Software	OneScreen Cloud Studio (first year subscription included)
Content Scheduling	Set play duration of slides and playlists across a schedule of your choosing
Pre-Made Templates	200+ templates including retail, healthcare, hospitality, sports and more
Integrations	Wide range of integration options including Facebook, YouTube, X, Instagram, Canva and more
Analytics	Monitoring dashboard offering statistics on device health and exposure time
Support	24/5 Free, unlimited support and training via email / phone / app

Specifications are subject to change at any time without notice

Available to purchase on subscription. Includes automatic hardware/software replacement every 3 years, advanced warranty and price lock

May 2025 © All rights reserved