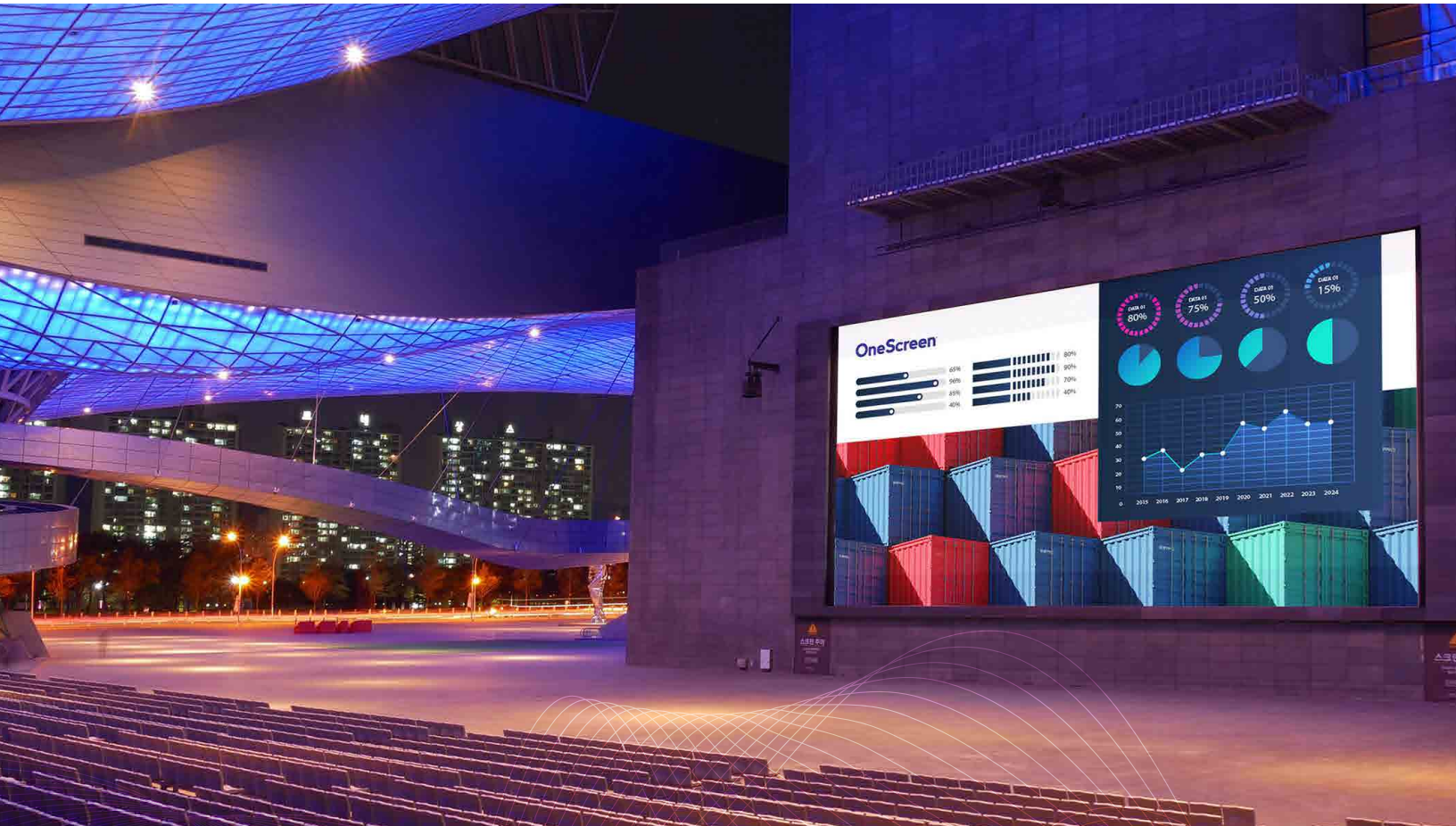


# Full HD LED Video Wall



## Show it big, say it loud!

Powered by Android 9  
with wireless screen  
share from up to 4  
devices

Clean form, low power  
consumption, ultra  
light weight

Easy, front access  
maintenance with Full  
HD resolution

White glove design,  
delivery and installa-  
tion from a OneScreen  
expert

**OneScreen**

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## Specifications

| Model                            | LED VWALL 138" P1.5 FHD                                                                                                   | LED VWALL 165" P1.9 FHD                                                                                                   | LED VWALL 220" P2.5 FHD                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| Diagonal Length (in)             | 138"                                                                                                                      | 165"                                                                                                                      | 220"                                                                                                                      |
| Pixel Pitch (mm)                 | 1.5 mm                                                                                                                    | 1.9 mm                                                                                                                    | 2.5mm                                                                                                                     |
| Display Size (in)                | 120" x 67.5"                                                                                                              | 144" x 81"                                                                                                                | 2.5 mm                                                                                                                    |
| Module Size (W x H) (in)         | 6" x 6.7"                                                                                                                 | 6" x 6.7"                                                                                                                 | 6" x 13.5"                                                                                                                |
| Overall Size (W x H x D) (in)    | 120.5" x 72.7" x 1.5"                                                                                                     | 144" x 86" x 1.5"                                                                                                         | 192.5" x 113" x 1.5"                                                                                                      |
| Power Consumption (Max/Avg.) (W) | 2420 / 970                                                                                                                | 2830 / 1130                                                                                                               | 16200 / 2480                                                                                                              |
| Weight (lbs)                     | 540 lbs                                                                                                                   | 660 lbs                                                                                                                   | 1135 lbs                                                                                                                  |
| LED Type                         | SMD                                                                                                                       | SMD                                                                                                                       | SMD                                                                                                                       |
| Brightness (nits)                | 100 ~ 550                                                                                                                 | 100 ~ 550                                                                                                                 | 100 ~ 550                                                                                                                 |
| Refresh Rate (Hz)                | 3840 Hz                                                                                                                   | 3840 Hz                                                                                                                   | 3840 Hz                                                                                                                   |
| Resolution                       | 1920 x 1080                                                                                                               | 1920 x 1080                                                                                                               | 1920 x 1080                                                                                                               |
| Cabinet Size (W x H x D) (in)    | 24" x 13.5" x 1.5"                                                                                                        | 24" x 13.5" x 1.5"                                                                                                        | 24" x 13.5" x 1.5"                                                                                                        |
| Cabinet Material                 | Die-cast Magnalium                                                                                                        | Die-cast Magnalium                                                                                                        | Die-cast Magnalium                                                                                                        |
| Gray Scale (Bit)                 | 13 ~ 16                                                                                                                   | 13 ~ 16                                                                                                                   | 13~16                                                                                                                     |
| Display Ratio                    | 16:9                                                                                                                      | 16:9                                                                                                                      | 16:9                                                                                                                      |
| Viewing Angle (Deg) (H / V)      | 160° / 140°                                                                                                               | 160° / 140°                                                                                                               | 160° / 140°                                                                                                               |
| IP Rating                        | IP30                                                                                                                      | IP30                                                                                                                      | IP30                                                                                                                      |
| Speakers                         | 2x 30 W Stereo                                                                                                            | 2x 30 W Stereo                                                                                                            | 2x 30 W Stereo                                                                                                            |
| Input Voltage                    | AC 100 ~ 240 (V) / 50 ~ 60 (Hz)                                                                                           | AC 100 ~ 240 (V) / 50 ~ 60 (Hz)                                                                                           | AC 100~240(V)/50~60(Hz)                                                                                                   |
| Installation Types               | Bracket Mount / Wall Mount / Hanging Mount                                                                                | Bracket Mount / Wall Mount / Hanging Mount                                                                                | Wall Mount/ Hanging Mount                                                                                                 |
| Maintenance Type                 | Front Service                                                                                                             | Front Service                                                                                                             | Front Service                                                                                                             |
| Surface Protection               | Glue-on-board (GOB) or Standard                                                                                           | Glue-on-board (GOB) or Standard                                                                                           | Glue-on-board (GOB) or Standard                                                                                           |
| Operating Temperature            | 14°F~104°F / 10%~80% RH                                                                                                   | 14°F~104°F / 10%~80% RH                                                                                                   | 14°F~104°F/10%-80% RH                                                                                                     |
| Connectivity                     | Dual Frequency Wi-Fi (2.4 GHz & 5 GHz)<br>Bluetooth Supported                                                             | Dual Frequency Wi-Fi (2.4 GHz & 5 GHz)<br>Bluetooth Supported                                                             | Dual Frequency Wi-Fi (2.4 GHz & 5 GHz)<br>Bluetooth Supported                                                             |
| Operating System                 | Android 9.0                                                                                                               | Android 9.0                                                                                                               | Android 9.0                                                                                                               |
| CPU                              | Cortex A72 (Dual Core) & Cortex A53 (Quad Core)                                                                           | Cortex A72 (Dual Core) & Cortex A53 (Quad Core)                                                                           | Cortex A72 (Dual Core) & Cortex A53 (Quad Core)                                                                           |
| Input Ports                      | 3x HDMI 2.0, 2x USB 2.0<br>1x RJ45, 1x RS-232, 1x USB-C                                                                   | 3x HDMI 2.0, 2x USB 2.0<br>1x RJ45, 1x RS-232, 1x USB-C                                                                   | 3x HDMI 2.0, 2x USB 2.0<br>1x RJ45, 1x RS-232, 1x USB-C                                                                   |
| Output Ports                     | 2x 3.5 mm (Audio), 1x HDMI                                                                                                | 2x 3.5 mm (Audio), 1x HDMI                                                                                                | 2x 3.5 mm (Audio), 1x HDMI                                                                                                |
| Storage                          | 32 GB                                                                                                                     | 32 GB                                                                                                                     | 32 GB                                                                                                                     |
| RAM                              | 4 GB                                                                                                                      | 4 GB                                                                                                                      | 4 GB                                                                                                                      |
| Supported Media                  | Video: MPEG, MPEG2, MPEG4, H.264, WMV, MKV, TS, FLV & more<br>Audio: MP3 & more<br>Image: JPG, JPEG, BMP, PNG, GIF & more | Video: MPEG, MPEG2, MPEG4, H.264, WMV, MKV, TS, FLV & more<br>Audio: MP3 & more<br>Image: JPG, JPEG, BMP, PNG, GIF & more | Video: MPEG, MPEG2, MPEG4, H.264, WMV, MKV, TS, FLV & more<br>Audio: MP3 & more<br>Image: JPG, JPEG, BMP, PNG, GIF & more |

## Software &amp; Support

|                             |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| Screen Mirroring Software   | Wireless sharing from up to 4 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

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