



To make a video wall:

### 55" Super Narrow Bezel Video Wall Module

Customers demand the highest possible reliability, the very best image quality and the simplest installation and handling. To achieve these 3 key deliverables, DV Signage designs and manufactures in-house its own video wall LED\* display module. Using the latest super narrow bezel LED display glass, broadcast grade LCD interface electronics from Digital View, industrial grade power supplies and aircraft grade aluminum enclosure & mountings.

#### 55" Video Wall Modules :

Available as 450Nit (cd/m2) or 700Nit (cd/m2) high bright displays.

1

#### Video Wall Setup : Daisy Chain Version

Single Input - image looped and scaled across all displays. No other controllers required. Supports configurations of up to 196 Video Wall Modules.

2

#### Video Wall Setup : Direct Input Version

Video Signal to each Video Wall Module. Video Wall processor required.

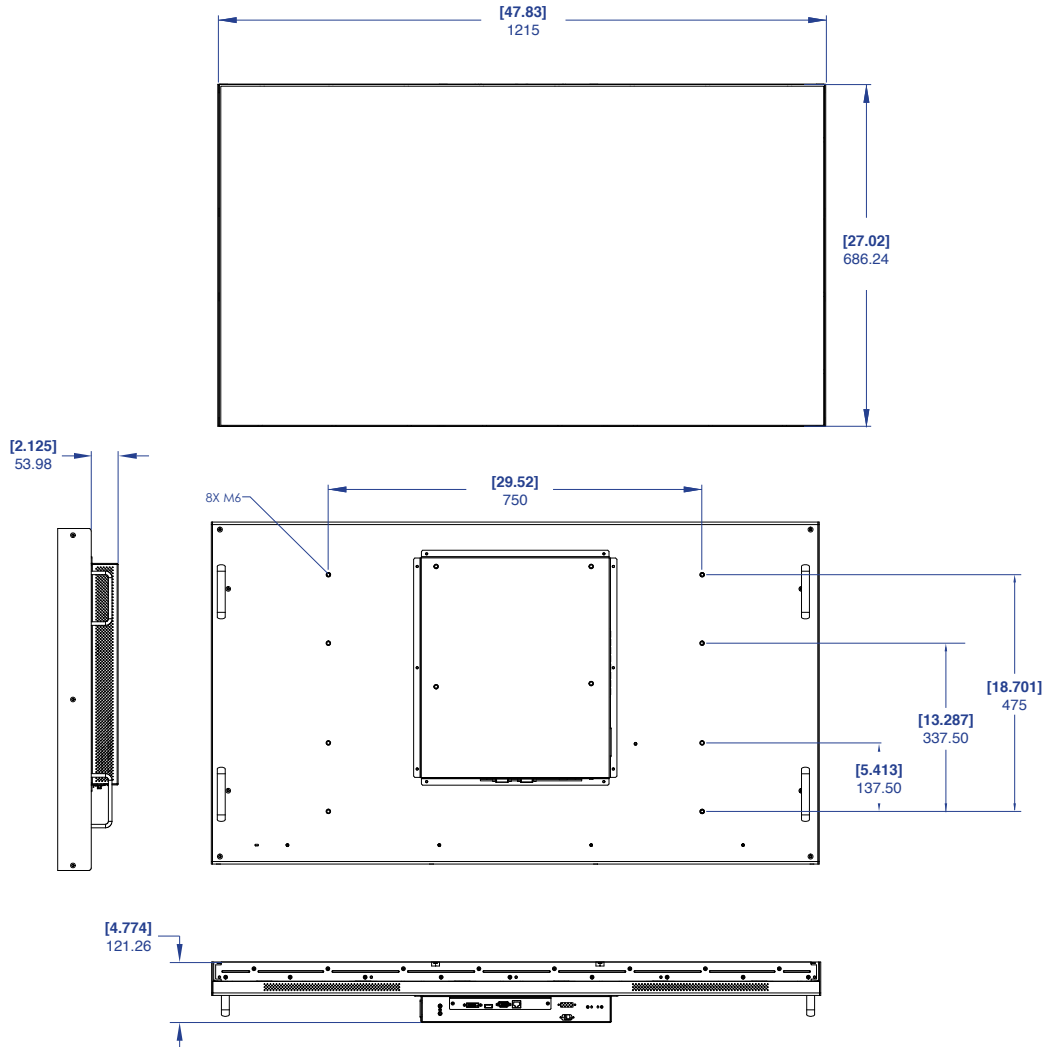
### Specification

<b>Display Resolution</b>	1920 x 1080 FHD
<b>Module Size</b>	1215.3 x 121.26 x 686.1mm 47.84 x 4.77 x 27.02 inches
<b>Active Display Area</b>	1209.6 x 680.4mm
<b>Bezel Size</b>	2.85mm each side (average)
<b>Brightness</b>	450Nit cd/m <sup>2</sup> or 700Nit cd/m <sup>2</sup>
<b>Contrast</b>	4000:1
<b>Viewing Angle</b>	89/89/89/89°
<b>Response Time</b>	< 8ms
<b>Displayable Colors</b>	16.7 Million
<b>Refresh</b>	60Hz
<b>Backlight</b>	Direct LED
<b>Orientation</b>	Landscape or Portrait
<b>Video Inputs</b>	DVI input
<b>Video Wall Configurations</b>	Any matrix configuration
<b>Video Wall Interconnection</b>	Single cable video & display / display communication plus looped AC power
<b>IR Control Module</b>	Controls any individual module or all modules simultaneously with a single IR transmitter
<b>Image Scaling</b>	Built-in high-performance interpolated scaling, no external video processor required
<b>Setup Cloning</b>	Calibrate one display module and propagate parameters to other display modules

<b>Color Matching</b>	Spectral calibration tools compatible
<b>LAN Configuration</b>	<b>DV Video Wall Utility for Daisy Chain Version.</b> Network Utility to configure all parameters, including: adjustable bezel compensation, brightness, contrast, saturation, hue etc.
<b>Mounting System</b>	Supports industry standard VESA wall mount systems (Chief LSMVU, Peerless etc.)
<b>Handles</b>	4 per Video Wall Module
<b>AC Power</b>	4 Modules per 15A Breaker
<b>Power Consumption</b>	450Nit : 205W / 700Nit : 216W
<b>Operation</b>	Designed for 24/7/365 operation
<b>Warranty</b>	2 years
<b>Certifications</b>	UL/CSA/FCC Class B
<b>Weight</b>	64Lbs, 29Kg
<b>Shipping Weight</b>	83.5lbs, 38Kg
<b>Shipping Carton Size</b>	1346 x 254 x 838mm 53" x 10" x 33"
<b>Options</b>	Dual redundant power supplies CE Certification OEM labeling and configurations LAN based status monitoring

\*Note: LCD display technology with LED backlight

### Technical Drawing :



### Order Numbers

55" Video Wall Module (700Nit)	P/N: VW-5502-0J00-1100
55" Video Wall Module (700Nit) with Remote Power	P/N: RV-5502-0J00-1100
55" Video Wall Module (450Nit)	P/N: VW-5500-0J00-1100
55" Video Wall Module (450Nit) with Remote Power	P/N: RV-5500-0J00-1100

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