



# Laser Video Wall

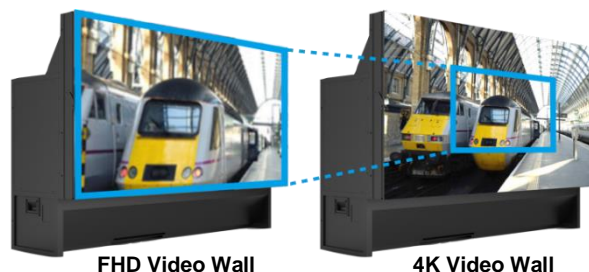
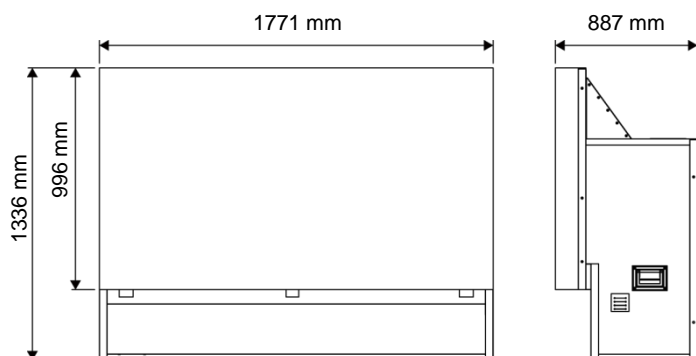
## 80" 4K Laser Rear Access Video Wall

- 4K resolution offers sharp image quality for monitoring finest details
- Ultra-High brightness for use in challenging environments
- High lumen efficiency to reduce total cost of ownership
- Browser/Server based architecture for quick monitoring



# 80" 4K Laser Video Wall

Delta's laser video wall is a rear projection, laser based 4K video wall that offers environment friendly laser illumination, ultra high brightness and true cube redundancy. Industry's first ultra-bright laser based DLP® video wall improves energy savings of up to 33%.



Sharp Image quality with 4K resolution for 4x monitoring area then FHD.

## Specifications

| Model                        |                       | DVS-80AR  |                               |                       |                                   |        |
|------------------------------|-----------------------|---|-------------------------------|-----------------------|-----------------------------------|--------|
| Description                  |                       | Laser Light Source 4K Cube  |                               |                       |                                   |        |
| Individual Cube Size         |                       | 80" Diagonal  |                               |                       |                                   |        |
| Image Size                   |                       | 1771 x 996 mm   |                               |                       |                                   |        |
| Display Technology           |                       | DLP, single chip  |                               |                       |                                   |        |
| Native Resolution            |                       | 3840 x 2160 pixels  |                               |                       |                                   |        |
| Aspect Ratio                 |                       | 16:9  |                               |                       |                                   |        |
| Screen to Screen Gap         |                       | Rear Access : 0.2mm   |                               |                       |                                   |        |
| Light Source                 |                       | Laser   |                               |                       |                                   |        |
| Brightness                   |                       | Typ. 2500 lumens <sup>*1</sup>  |                               |                       |                                   |        |
| Brightness Uniformity        |                       | Up to 95%   |                               |                       |                                   |        |
| Contrast Ratio               |                       | Typ. 1600:1   |                               |                       |                                   |        |
| Colors                       |                       | 16.7 million  |                               |                       |                                   |        |
| Color Temperature Range      |                       | 3200K to 9300K, Custom  |                               |                       |                                   |        |
| Standard Inputs              |                       | 1x Digital DVI-D, 1x Digital HDMI ( 2.0 ),<br>1x Analog D-sub 15pin, 1x DP(1.2) |                               |                       |                                   |        |
| Option board                 |                       | Inputs  | 2x Digital DVI-D (dual link ) |                       |                                   |        |
|                              |                       | Output  | 2x Digital DVI-D (dual link ) |                       |                                   |        |
| Control Options              |                       | RS-232 / RS 422, IP, IR   |                               |                       |                                   |        |
| Screen Brightness            | Screen Type           | Bright mode   | Normal mode                   | ECO mode              | Screen Viewing Angle ( 1/2 Gain ) |        |
|                              | WUCS(W/I front glass) | 560 cd/m <sup>2</sup>   | 400 cd/m <sup>2</sup>         | 270 cd/m <sup>2</sup> | H: 24°                            | V: 12° |
|                              | XMD-AG                | 500 cd/m <sup>2</sup>   | 360 cd/m <sup>2</sup>         | 240 cd/m <sup>2</sup> | H: 31°                            | V: 17° |
| Light source Average Life    |                       | 60,000 hours  | 80,000 hours                  | 100,000 hours         |                                   |        |
| Power Consumption            |                       | 280 w   | 210 w                         | 170 w                 |                                   |        |
| Input Voltage                |                       | AC 90-240 V @ 50/60 hz  |                               |                       |                                   |        |
| Power Supply                 |                       | Single Power supply   |                               |                       |                                   |        |
| Dimension (W x H x D)        |                       | Dimension: 1771 x 1336 x 887 mm   |                               |                       |                                   |        |
| Operating Temperature        |                       | 5°C ~ 40°C (41°F ~ 104°F)   |                               |                       |                                   |        |
| Non-Operating Temperature    |                       | -20°C ~ 60°C (-4°F ~ 140°F)   |                               |                       |                                   |        |
| Operating / Storage Humidity |                       | 10% ~ 90%, non-condensing   |                               |                       |                                   |        |