



# Laser Video Wall

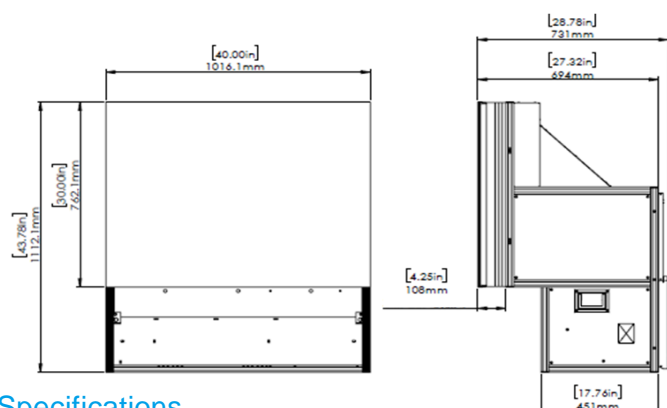
## 50" UXGA Laser Lit Rear Access Video Wall

- Rich picture quality with UXGA Resolution for superb image quality
- Ultra High Brightness to give the most vivid colors
- High lumens efficiency for reducing operating costs
- Browser/Server based architecture for quick monitoring



# 50" UXGA Laser Lit Rear Access Video Wall

Delta's Laser Video wall is a rear projection, Laser based UXGA 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%.



LED Light Source



Laser Light Source

## Specifications

Model		DVS-506R				
Description		Laser Light Source UXGA Cube				
Individual Cube Size		50" Diagonal				
Image Size		1016 x 762mm				
Display Technology		DLP, single chip				
Native Resolution		1600 x 1200 pixels				
Aspect Ratio		4:3				
Screen to Screen Gap		Adjustable up to 0.2 mm				
Light Source		Laser				
Brightness		Typ. 2400 lumens <sup>*1</sup>				
Brightness Uniformity		Up to 98% <sup>*2</sup>				
Contrast Ratio		Typ. 1800:1				
Colors		16.7 million				
Color Temperature Range		3200K to 9300K, Custom				
Standard Inputs <sup>*4</sup>		1x Digital DVI-I, 2x Digital HDMI, 1x Analog D-sub 15pin, 1x Display Port				
Standard Outputs <sup>*4</sup>		2x Digital HDMI				
Optional Board	I <sup>*3</sup>	Inputs	1x Digital DVI-D, 1x HDMI, 1x Display port, 1x Analog 5BNC (RGBHV or YPbPr), 1x Analog S-video			
	II <sup>*3</sup>	Inputs	1x Digital DVI-D, 1x 3G-SDI, 1x Display port 1x Analog 5BNC (RGBHV or YPbPr), 1x Analog S-video			
		Output	1x 3G-SDI			
	III <sup>*3</sup>	Inputs	1x Digital DVI-D, 1x HD-baseT, 1x Display port 1x Analog 5BNC (RGBHV or YPbPr), 1x Analog S-video			
Control Options		RS-232 / RS 422, IP, IR				
Screen Brightness	Screen Type	Bright mode	Normal mode	ECO mode	Screen Viewing Angle ( 1/2 Gain )	
	CSI	1020 cd/m <sup>2</sup>	765 cd/m <sup>2</sup>	510 cd/m <sup>2</sup>	H: 36°	V: 34°
	XMD-AG	1100 cd/m <sup>2</sup>	820 cd/m <sup>2</sup>	550 cd/m <sup>2</sup>	H: 31°	V: 17°
Light source Average Life		60,000 hours	80,000 hours	100,000 hours		
Power Consumption		320 w	250 w	185 w		
Input Voltage		AC 90-240 V @ 50/60 hz				
Power Supply		Dual Power supply available as an option				
Dimension (W x H x D) & Weight		Dimension : 1016 x 1112 x 731 mm, Net Weight : 94Kg				
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				

Note: \*1. Bright mode, \*2. Through electronic compensation, \*3 Only one of the optional boards can be used with standard input / output board. , \*4 Change from 2020/3.

※ All specifications are subject to change without prior notice.

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