



LCD Video Wall

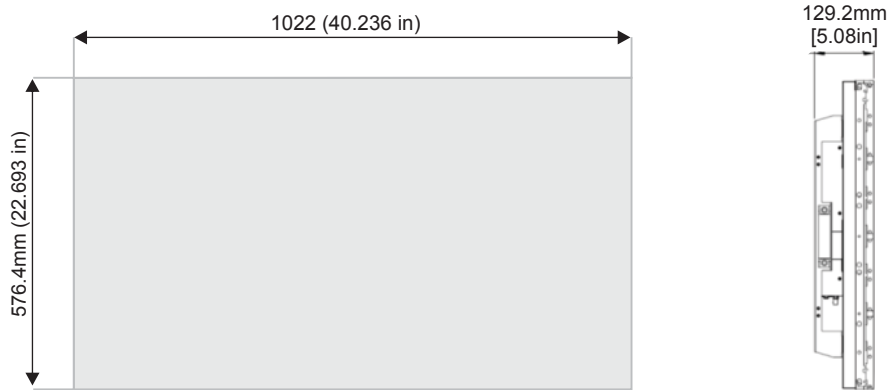
46" Ultra Narrow Bezel LCD Video wall

- Full HD (1920 x 1080), Professional-Grade Display
- Typ. 3.5 mm Combined Bezel
- Full Array LED Backlighting
- Support up to a 20x15 Display Array



Ultra Narrow Bezel LCD Video Wall

Delta's Ultra Narrow Bezel LCD video wall features full HD resolution and direct LED backlights ensuring crystal clear image and long life. With a combined bezel width of 3.5mm, Delta's ultra narrow LCD provides a near seamless image, ideal for public venues and control rooms.



Specifications

Model	LW-4680 TR RC		
Panel	46 inch Ultra Narrow Bezel		
Bezel to Bezel (Typ.)	3.5mm		
Back Light Type	Direct LED		
Resolution	Full HD 1920 x 1080, professional-grade display		
Display Colors	1.07 Billion		
Display Mode	Direct LED Backlight / Normally Black		
Brightness (Typ.)	500 nits		
Contrast Ratio (Typ.)	4000:1		
Inputs	1x Digital DVI-I		
	1 x CVBS on BNC		
	1 x HDMI		
	1 x RS232C Dsub-9		
	1 x R422 RJ45		
	1 x Ethernet RJ45		
Output	1 x RS422 RJ45		
	1x Digital DVI-D		
Video Compatibility (CVBS)	NTSC3.58/NTSC4.43, PAL, SECAM		
DVI-D Input Frequency Range	Fh : 30~75KHz	Fv : 50~85Hz	Max. pixel rate : 162MHz
RGB Input Frequency Range	Fh : 30~75KHz	Fv : 50~85Hz	Max. pixel rate : 162MHz
RGB, DVI-D Timing Compatibility	VGA/60Hz, 72Hz, 75Hz, 85Hz		
	SVGA/60Hz, 70Hz, 75Hz, 85Hz		
	XGA/60Hz, 70Hz, 75Hz, 85Hz		
	SXGA+/60Hz, 75Hz		
	UXGA/60Hz		
	Full HD/60Hz		
Power Control	AC power ON/OFF switch		
Wire Control	RS232C/ RS422 input		
AC Power Input Range	100~240VAC, 50/60Hz		
Power Consumption	Mode	Normal : 120 W (typical)	
		Standby < 2 W at 110V	
Dimension (W x H x D)	1022 x 576.4 x 129.2mm		
Operating Temperature	0°C to 40°C		
Storage Temperature	-20°C to +60°C		
Humidity	10% - 90%, non-condensing		
Backlight Operating Life (Typ.)	50,000 hours		