



# LCD Video Wall

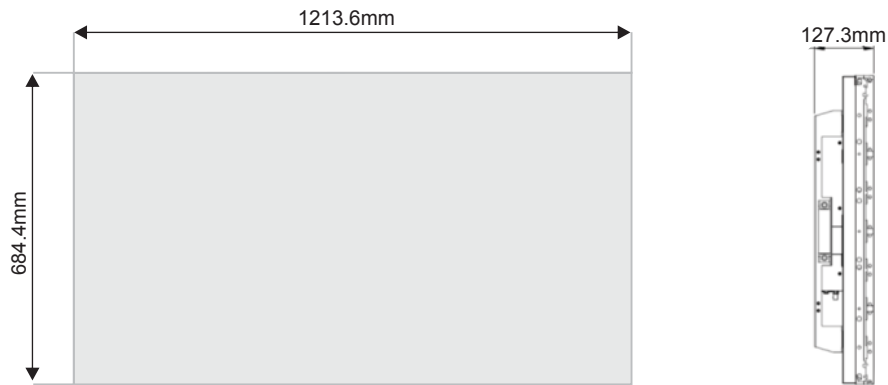
## 55" Ultra Narrow Bezel LCD Video wall

- Full HD (1920 x 1080) Resolution
- 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-5580 TR RD		
Panel	55 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.)	700 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 : 220 W (typical)	
		Standby < 2 W at 110V	
Dimension (W x H x D)	1213.6 x 684.4 x 127.3mm		
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		