



# LCD Video Wall

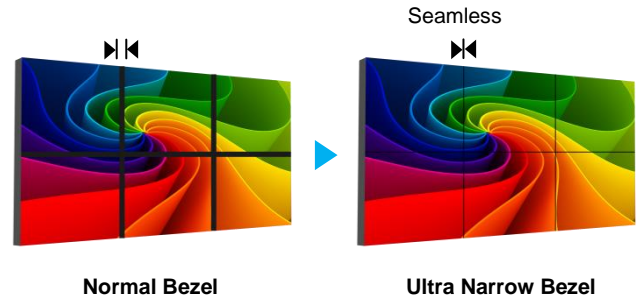
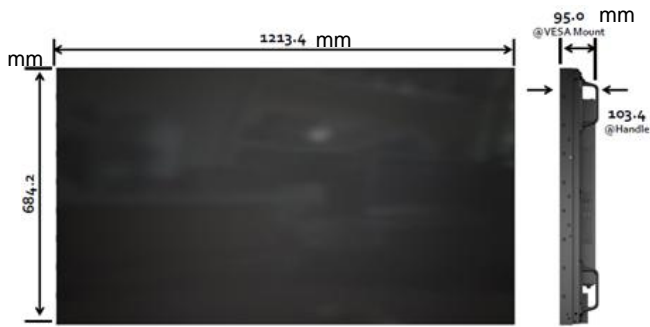
## 55" Ultra Narrow Bezel LCD Video wall

- Full HD (1920 x 1080) Resolution
- 3.5 mm Combined Bezel
- Full Array LED Backlighting
- Support up to a 10x10 Display Array
- Support Audio In and Speaker Output
- Support USB 2.0 & OPS



# Ultra Narrow Bezel LCD Video Wall

Delta's Ultra Narrow Bezel (UNB) 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.



## Specification

Model	LW-5581 LR VC IR		
Panel	55 inch Ultra Narrow Bezel IPS		
Bezel to Bezel	3.5 mm		
Back Light Type	Direct LED		
Resolution	Full HD 1920 x 1080, professional-grade display, 24/7		
Pixel Pitch	0.63( H ) x 0.63( V )mm		
Display Colors	1.06 Billion		
Uniformity	>90%		
Luminance of White	Typical 500 nits		
Contrast Ratio (Full On/Off)	1400:1, Dynamic >500.000:1		
Viewing Angle (CR>10)	>=89 degree on up , down, left, right		
Response time(G to G)	Typical 8 ms		
Inputs	1x Digital DVI-I , 2 x HDMI		
	1 x DP (1.2)		
	1 x CVBS on BNC, 1 x Component on BNC		
	1 x Ethernet RJ45 for control, 1x USB 2.0 for Multi-Media, 1x OPS slot		
	1 x RS232C 2.5mm Phone Jack		
Output	Audio : 1 x RCA L/R		
	1 x Digital DVI-D, 1 x DP (1.2)		
	1x RS2322 2.5mm Phone Jack		
DVI-D Input Frequency Range	Fh : 30~91KHz	Fv : 50~85Hz	Max. pixel rate : 165MHz
	RGB Input Frequency Range	Fh : 30~91KHz	Fv : 50~85Hz
RGB, DVI-D Timing Compatibility	Max. pixel rate : 165MHz		
	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		
Control	RS232 input, IR remote		
AC Power Input Range	100~240VAC, 50/60Hz		
Power Consumption	Mode	Normal typical < 170 W	
		Standby < 0.5 W at 110V	
Dimension (W x H x D)	1213.6 x 684.4 x 95.0mm ( 103.4mm with handles )		
Weight	24,2 kg		
Operating Temperature	0°C to 40°C		
Humidity	10% - 90%, non-condensing		
Backlight Operating Life	Typical 60,000 hours		