



# LCD Video Wall

## 55" Extra Narrow Bezel LCD Video wall

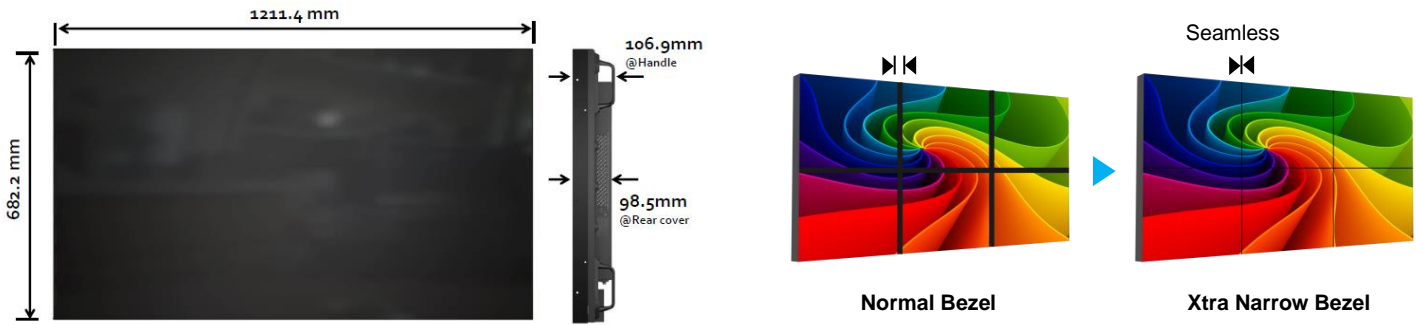
- Full HD (1920 x 1080) Resolution
- 1.8 mm Combined Bezel
- Full Array LED Backlighting
- Support up to 10x10 Display Array
- Support Audio In and Speaker Output
- Support USB 2.0 & OPS



# Extra Narrow Bezel LCD Video Wall



Delta's Extra Narrow Bezel (XNB) LCD video wall features full HD resolution and direct LED backlights ensuring crystal clear image and long life. With a combined bezel width of 1.8mm, Delta's Extra narrow LCD provides a near seamless image, ideal for public venues and control rooms.



## Specifications

Model	LW-5581 MR VC		
Panel	55 inch Extra Narrow Bezel		
Bezel to Bezel	1.8 mm		
Back Light Type	Direct LED		
Resolution	Full HD 1920 x 1080, professional-grade display		
Pixel Pitch	0.63( H ) x 0.63( V )mm		
Display Colors	1.06 Billion		
Luminance of White	Typical 500 nits		
Contrast Ratio (Full On/Off)	1200:1		
Viewing Angle(CR>10)	>=89 degree on up, down, left, right		
Response Time	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 USB 2.0 for Multi-Media, 1x OPS slot		
	1 x RS232C 2.5mm Phone Jack, 1 x Ethernet RJ45 for control, Audio : 1 x RCA L/R		
Output	1 x Digital DVI-D, 1 x DP (1.2)		
	1x RS2322 2.5mm Phone Jack, 1x Ethernet RJ45 for Control		
	Audio : 1 x 3.5mm Phone Jack, Speaker output 10W + 10W		
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	Max. pixel rate : 165MHz
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 input		
AC Power Input Range	100~240VAC, 50/60Hz		
Power Consumption	On Mode : typical 150W with 1 DVI input		
	Standby Mode : < 0.5 W at 110V		
Dimension (W x H x D)	1211.4 x 682.2 x 106.9mm, Net Weight : 24.5Kg		
Operating Temperature	5°C to 35°C		
Storage Temperature	-20°C to +60°C		
Humidity	10% - 90%, non-condensing		
Backlight Operating Life	Typical 50,000 hours		

Note: Recommend operating < 20 hrs per day. Long term static display will cause image sticking  
 ※ All specifications are subject to change without prior notice. Ver. 03 2017

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