



# 55N500B088

## LCD Display

Model Number:2901190913

### Features

- Anti glare panel
- Ultra-narrow B-B 0.88 mm
- Factory calibration supported for high color uniformity
- Supported 3D noise reduction system
- Modular structure design
- Supported 4K signal input
- Sleep mode
- Optional FRC up to 120Hz
- 10 Bit LVDS

### Narrow Bezel

Bezel to bezel 0.88 mm video wall displays with 55 inch 500 nits will create visually stunning digital wall that is easily installed, maintained and managed.

### Wide Viewing Angle

IPS technology allows you to watch the screen virtually at any angle. It is ideal for small scale meeting rooms to large scale conference rooms.

### Brightness Uniformity

It ensures high-quality, even image and light delivered across displays.

### 24/7 Reliable

4TheWall Video wall screens are design for use in 24/7 control rooms and the critical environments that demand continuous operation

### Management

You can manage your Video wall panel over your PC with control management software.



Input and Output	
Inputs	VGA(D-Sub)×1, DVI-D×1, HDMI×2, DP×1, RS232×1, Audio×1, IR×1
Outputs	DP×1, RS232×1, Audio×1
Panel Specification	
Diagonal Size	55" (16:9)
Panel Type	IPS
Resolution	1920x1080 FHD
Bezel Width	0.44 mm (T/L/B/R)
Back-light	Direct LED
Brightness	500 cd/m <sup>2</sup>
Contrast Ratio, Dynamic CR	1200:1 100.000:1
Pixel Density	40dpi
Viewing Angle	H178°, V178°
Response Time (G-to-G)	8ms
Color Depth	10bit (1.07B)
Color Temperature, Color gamut	10,000K NTSC 72%
Surface Treatment	Haze 28%, 3H
MTBF	50,000h
General Features	
Power Supply	AC 100-240V, 50/60Hz
Power Consumption (Standby)	<0.5W
Power Consumption (Typical)	170W
Power Consumption (Max.)	220W
Energy Efficiency Class (EU)	G
Installation Mode	Floor-standing, wall-mounted
VESA	600x400 mm M6
Control Mode	Infrared, RS-232 dual mode, supporting remote control by computer
Net Weight	24.5 kg
Gross Weight	32 kg
Operating Temperature	0°C ~ +40°C
Humidity	10%RH ~ 90%RH (non-condensing)