



55N500B35

LCD Display

Model Number:2901191230

Features

- Anti glare panel
- Ultra-narrow B-B 3.5 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 3.5 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.



Technical Specifications	55N500B35 #2901191230
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	ADS
Resolution	1920x1080 FHD
Bezel Width	2.3mm (T/L), 1.2mm (B/R)
Back-light	Direct LED
Brightness	500 cd/m²
Contrast Ratio	1200:1
Pixel Density	40dpi
Viewing Angle	H178°, V178°
Response Time (G-to-G)	8ms
Color Depth	8bit (16.7M)
Color Temperature	10,000K
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)	140W
Power Consumption (Max.)	205W
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	26 kg
Gross Weight	31.8 kg
Operating Temperature	0°C ~ +40°C
Humidity	10%RH ~ 80%RH (non-condensing)