Indoor Modular LCD Video Wall Panels 49" and 55"

Technical specifications · narrow-bezel video wall system with embedded controller

49" indoor modular LCD panel

Section	Specification	Value
Display	Model no.	V4901-D
	Panel size	49" LCD module
	Backlight	LED
	Active area	1074 × 604.2 mm
	Aspect ratio	16:9
	Maximum resolution	1920 × 1080 (Full HD)
	Colours	16.7 million
	Brightness	450 cd/m²
	Contrast ratio	1300:1
	Viewing angle (H/V)	178° / 178°
	Response time	12 ms
	Lifetime	> 60,000 hours
	Bezel width	3.5 mm
	Dimensions	1078.3 (W) × 608.3 (H) × 115.8 (D) mm
	Weight	22 kg
Interface	Inputs	DVI ×1, HDMI ×1, VGA ×1, BNC ×1, RS232 (RJ45) ×1
	Outputs	BNC ×1, RS232 (RJ45) ×1
Power	Power supply	100–240 V AC, 50/60 Hz
	Maximum consumption	170 W
	Standby consumption	< 3 W
Environment	Operating temperature	0 °C to 60 °C
	Operating humidity	5% – 95% RH

55" narrow-bezel LCD video wall panel

Section	Specification	Value
Display	**Model no.**	V5501-D
	Panel size	55" LCD module
	Backlight	LED
	Active area	1209.6 (H) × 680.4 (V) mm
	Aspect ratio	16:9
	Maximum resolution	1920 × 1080 (Full HD)
	Colours	16.7 million
	Brightness	500 cd/m²
	Contrast ratio	3000:1
	Viewing angle (H/V)	178° / 178°
	Response time	12 ms
	Lifetime	> 60,000 hours
	Bezel width	3.5 mm
	Dimensions	1213.5 (W) × 684.3 (H) × 118 (D) mm
	Weight	23 kg
Interface	**Inputs**	DVI ×1, HDMI ×1, VGA ×1, BNC ×1, RS232 (RJ45) ×1
	Outputs	BNC ×1, RS232 (RJ45) ×1
Power	**Power supply**	100–240 V AC, 50/60 Hz
	Maximum consumption	270 W
	Standby consumption	< 3 W
Environment	**Operating temperature**	0 °C to 60 °C
	Operating humidity	5% – 95% RH

Video wall diagram

Embedded video wall controller with RS232 control. Signal inputs: VGA, HDMI, DVI and DisplayPort (49"); VGA, HDMI and DVI (55").

Mounting options

- Floor-standing stand
- Wall mount
- Push-out (pop-out) mount for front maintenance
- Cabinet stand

Please contact us for current lead times and pricing. Specifications may change without prior notice as products are continuously improved. Images are for illustration only.