

LED-E012i-108

108" Indoor LED 1.25mm Full HD Bundle

Datasheet



Nothing less than magnificent

The NEC E Series provides cost conscience customers impressive LED imaging without compromising on the service and support expected from the Sharp/NEC brand. This 108" Full HD kit is built with NEC's 1.25mm LED-E012i module designed to deliver all the advantages of a seamless LED display in a cost effective package. This Full HD bundle is designed for viewing from 3ft to an optimal 7ft and includes everything required to install an LED wall, including a power bar, framing, mounting, and controller. The front serviceable design allows easy access and quick maintenance when needed. The E series bundles are an ideal solution for boardrooms, education, auditoriums, retail, and more.

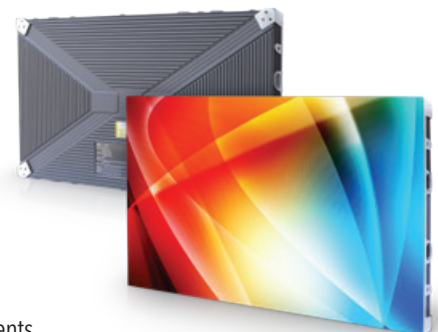
Benefits

Front Serviceable Design - minimizes downtime by providing easy access and quick maintenance

Modular Design - with a 16:9 aspect ratio and a 27" diagonal allows for an accessible alternative to existing LCD video walls

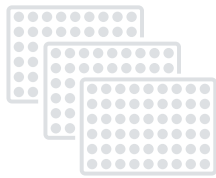
Hot-Swappable Pixel Cards - can be replaced without turning the display off

Thin and lightweight design - allow for greater installation flexibility while also meeting ADA requirements



Direct View LED Kit		LED-E0121-108
DISPLAY	Panel Technology	Direct View LED
	Pixel Configuration	3-1 SMD (Black)
	Panel Resolution	1920 x 1080
	Aspect Ratio	16:9
	Pixel Pitch	1.25mm
	Brightness (typical)	600cd/m ²
	Contrast Ratio (typical)	5000:1
	Viewing Angle (typical)	85/85 horizontal / 80/80 vertical
	Dimming Capability	256 levels
	Color Processing	Up to 16 bit
	Displayable Colors	281 Trillion
	Refresh Rate	Up to 3840 Hz
CONNECTIVITY	Input Terminals Digital	1 x 3G SDI; 1 x DVI-D; 1 x HDMI
	External Control	1 x GenLock; 1 x LAN
POWER CONSUMPTION	On (typical)	944 Watts
	Max	2000 Watts
PHYSICAL SPECIFICATIONS	Dimensions (W x H x D)	94.4 x 53.2 x 1.1in / 2400 x 1350 x 29mm
	Weight (Net)	166.4lbs / 75.2kg
ENVIRONMENTAL CONDITIONS	Operating Temperature	-4° to 104°F / -20° to 40°C
	Operating Humidity	10% to 80%
	Storage Temperature	-4° to 113°F / -20° to 45°C
	Storage Humidity	10% to 85%
	IP Rating	IP20
SHIPS WITH	1x LED Controller, LED Modules (16 Cabinets, 64Pixel Cards), Overframe Kit (4x4), Pixel Card Removal Tool, Power Bar; Spare Parts Kit, Wall Mount (4x4)	
LIFETIME	100,000 Hours	
LIMITED WARRANTY	2 years	

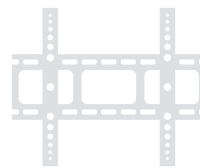
Every bundle ships with



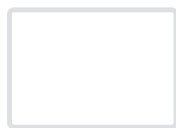
LED Modules



Power Bar



Wallmount

Pixel Card
Removal Tool

Overframe



Spare Parts



Controller

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