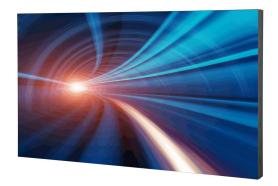


# SG-LS550UDM-EF

# 55-inch Ultra Narrow Bezel LCD Monitor



# Functions

- · Industrial level ADS LCD panel, suitable for 24/7 operation
- · Ultra-narrow 1.7mm B-to-B (Panel Bezel to Panel Bezel) design
- · Anti-glare panel, vivid and memorable image quality
- · Factory calibration technology for high color uniformity
- · Built-in 3D noise reduction system and picture splicing function
- · Abundant interfaces HDMI, DVI, VGA, BNC, USB, supporting HDMI daisy chain
- · Infrared, RS232 dual mode, supporting remote control by computer
- · Professional thermal design to extend device lifespan
- $\cdot$  Built-in power, low energy consumption, ultra-quiet
- · Modular structure design, multiple installation modes
- · Widely used in surveillance center, command center, meeting room, commercial display scenes, etc.

#### Specification

Technical Specification		
Display		
Diagonal Size	55"(16:9)	
Panel Type	ADS	
Resolution	1920×1080 (FHD)	
Bezel width	B2B: 1.7mm (Panel Bezel to Panel Bezel), 0.8mm (T/L), 0.9mm (B/R) A2A: 2.54mm (Active area to Active area), 1.22mm (T/L), 1.32mm (B/R)	
Backlight	Direct LED	
Brightness	500 cd/m <sup>2</sup>	
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 25%, 3H	
MTBF	50,000h	
Signals		
Input	CVBS(BNC)×1, VGA(D-Sub)×1, DVI-D×1, HDMI×1, RS232×1, USB×2, Audio×1, IR×1	
Output	CVBS(BNC)×1, RS232×1, HDMI×2, VGA×1, Audio×1	

## General

Power Supply	AC100V~AC240V, 50/60 Hz		
Power Consumption (Standby)	<0.5W		
Power Consumption (Typical)	200W		
Power Consumption (Max.)	210W		
Energy Efficiency Class (EU)	G		
Installation Mode	Floor-standing, wall-mounted		
VESA	600×400mm, M6		
Control Mode	Infrared, RS232 dual mode, supporting remote control by computer		
Net Weight	28kg (61.72lb)		
Gross Weight	33kg (72.75lb)		
Product Dimension (W×H×D)	1212.2mm×683.1mm×116.8mm (47.7"×26.9"×4.6")		
Package Dimension (W×H×D)	1360mm×945mm×280mm (53.5"×37.2"×11.0")		
	Temperature	0 °C~+40 °C	
Operating Environment	Humidity	10%RH~80%RH (non- condensing)	

### Dimensions



