

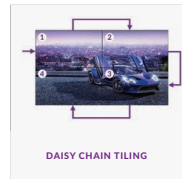
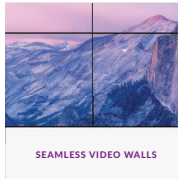
SG55 (300 Series)

55-inch Commercial LED Monitor



Functions

- Industrial level LCD panel, suitable for continuous 24/7 operation
- Full HD resolution
- Built-in 3D noise reduction
- 7.5 ms response time for no motion blur, judder or ghosting
- 1.07G colors, for a realistic and immersive visual experience
- High fidelity digital processing for a brilliant and vivid video
- 178°/178° extra-wide viewing angle for overall viewing performance
- Professional thermal design to extend equipment lifespan
- Built-in power, low energy consumption
- Support multiple signals, such as DVI, HDMI, RS232 in, RS232 out USB multimedia



Specification

Panel	Resolution	1920x1080
	Bezel Size	Bottom/right: 1.2, Top/left: 2.3
	Display Area (mm)	1209.9x680.7
	Aspect Ratio	16:9
	Brightness (cd/m ² , nits)	500
	Colour	16.7M
	Colour Temperature	10,000K
	Viewing Angle (H/V)	178°/178°
	Contrast Ratio	4000:1
	Response Time	7.5 ms
AV Inputs/Outputs	Inputs	HDMI 1, DVI port (HDMI 2), VGA In, RS-232/IR In
	Outputs	RS-232 Out x 2
Power	Power Consumption (W)	<192
	Input Voltage	100V ~ 240V (50/60Hz)
	Power Management	VESA DPMS
Mechanical	Unit Size (WxHxD mm)	1213.4x684.31x87
	Package Size (WxHxD mm)	1400x950x280
	VESA Holes (mm)	600x400/600x300
	Net Weight (kg)	29.1
	Gross Weight (kg)	35
Environmental	Operating Temperature	0 °C to 50 °C
	Storage Temperature	-30°C to 60°C
	MTBF	70,000 hours
	Working Pressure	800-1114 hPa (Altitude:0-2,000m)
Accessories	Included	1.5m HDMI Cable, LAN Cable and IR Sensor, Remote Control, 1.5m Power Cable, User Manual
	Optional	Network or Standalone Media Player, Touch Screen Frame
Warranty	Warranty Period	3 Year Warranty
	Technical Support	Lifetime