

SG55 (400 Series)

55-inch Commercial LED Monitor



Functions

- Industrial level LCD panel, suitable for continuous 24/7 operation
- 4K Ultra-HD resolution
- Using tamper-proof metal housing
- Built-in 3D COMB filter and 3D noise reduction
- 6ms 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 HDMI, DP, VGA, USB multimedia, Audio, RS232

Specification

Technical Specification

Model

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Display

Screen Size	55"
Aspect Ratio	16:9
Resolution	3840x2160 (UHD)
Backlight	LED
Brightness/Luminance	450cd/㎡
Contrast	5500:1
Display Color	1.07B(10bit)
Viewing Angle(H/V)	178°(H)/178°(V)
Response time	6ms
Refresh Rate	60Hz

Signals

Input	DP 1.2a×1, HDMI 2.0×2, VGA(D-Sub)×1, USB multimedia×1, Audio×1, RJ45(RS232)×1	
Output	RJ45(RS232)×1	
	Speaker	5W×2

General

Power Supply	AC100~240V (+/-10%), 50/60 Hz
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Consumption (Standard)	<170W	
Consumption (Standby)	≤0.5W	
Type	Internal	
Net Weight	25.2kg (55.6lb)	
Gross Weight	35kg (77.2lb)	
Bezel Width	8mm (U/L/R/B)	
Wall Mount	400×400mm (15.7"×15.7")	
Dimension without standard (W×H×D)	1227.2×699.6×65.0mm (48.3"×27.5"×2.6")	
Package(W×H×D)	1410×875×255mm (55.5"×34.4"×10.0")	
Work Environment	Temperature	0°C~40°C (32°F~104°F)
	Humidity	10%~85%

Accessory

Standard	HDMI cable, power cable, hanging bracket, remote control
Optional	Pedestal

Certifications

Certifications	CE/FCC
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Dimensions

