

AOC

VIDEO WALL SIGNAGE



SPD559EQ

SPD Line



IPS WIDE VIEW



DURABLE



DAISY CHAIN



FULL HD



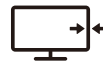
CONNECTIVITY



SmartPlayer



FLEXIBLE
ORIENTATION



ULTRA NARROW
BORDER



THERMAL
SENSOR

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vision at Heart

AOC Video Wall

The SPD559EQ optimizes the methods in which commercial spaces can deliver information and broadcast video. Utilizing AOC's leading video wall solution, an immersive viewing experience is available in landscape and portrait mode. It provides reliable and consistent continuous operation through a convenient smart USB player, Plug and Play. In addition, the SPD559EQ provides CMS with AOC C-BOX support to fulfill even more content distribution needs.

Features



Bezel to Bezel
1.7mm

Wider Viewing Angles and Vibrant Color Accuracy

ADS/IPS panels deliver vivid and natural color transitions at a wide angle for an extra comfortable viewing experience.

4-sided Narrow Bezel Design

With narrow bezels on all 4 sides, an immersive and seamless viewing experience is exceptionally conveyed.

Daisy Chain

Using just one cable in each monitor, daisy chaining allows for a seamless display solution where a single input can be run across a video wall comprising of 2-100 any number of monitors, perfect for displaying large advertisements and videos.

FHD High Quality Viewing

Full HD resolution (1920 x 1080) is the current industry standard for video quality excellence.





Convenience and Connectivity in One

This monitor delivers ease and convenience by providing the latest and most popular connectivity options, including HDMI and USB 2.0.

SmartPlayer Allows USB Content Plug and Play

Turn your USB into an efficient digital signage device. It's as simple as uploading your content onto your USB and plugging it into the display - without the hassle of an external player.

Built for 24/7 Continuous and Reliable Use

Broadcast crystal-clear and vivid imagery in public environments with 24/7 consistency and reliability.



Automated heat regulation

This device features automated internal heat regulation based on the surrounding temperature, allowing you to work comfortably with peace of mind knowing your device and screen's environment is safe and optimized.



Portrait and Landscape Orientation

Enjoy the flexibility of adjusting between portrait and landscape orientations to tailor the screen setup according to the needs of your venue, audience, and style.



Technical Specifications

Model		SPD559EQ
Panel	Diagonal Screen Size (inch)	54.7"
	Diagonal Screen Size (cm)	139.3 cm
	Active Area H x V (mm)	1209.6 x 680.4 mm
	Panel Technology	ADS or IPS
	Resolution	1920 x 1080
	Brightness (typical)	500 cd/m²
	Contrast Ratio (typical)	1200 : 1
	Viewing Angle H/V (min.)	178 degree / 178 degree
	Response Time	8 ms
	Operation Hours	24hrs x 7days
	MTBF	50,000 hrs
Connectivity I/O	Input	HDMI 2.0*1, DVI-D*1, RS232-In via RJ45*1, USB2.0*1, Extension IR*1(IN: 3.5mm jack connector, Out: share with RS232(RJ45 connector) out)
	Output	HDMI 2.0*3, RS232-Out via RJ45*2, Line Out*1
Feature	Thermal Sensor	Yes
	Panel Orientation	Landscape / Portrait
Environmental Conditions	Operating Temperature	0℃~ 40℃
	Operating Humidity	20% ~ 80% RH Non-Condensing
	Storage Temperature	-20℃~ 60℃
	Storage Humidity	10%~ 90% RH Non-Condensing
Mechanical	Without Stand (WxHxD)	1211.2mm*682.0mm*109.8mm
	VESA Mount	600 x 400 mm via VESA Adapter
	Net Weight w/o stand	25.2kg
	Gross Weight	28.4kg
	Bezel Width	T/L: 0.8mm, B/R: 0.9mm
Power	Power Supply	AC 90V-264V@50HZ/@60HZ
	Power Consumption Typ.	210W
	Power Consumption Max.	280 W
	Standby Power Consumption	≤0.5 W