



# SPF Series

## Standard Signage



4K ULTRA HD



FLEXIBLE  
ORIENTATION



ANDROID 9.0



AOC CMS

# AOC

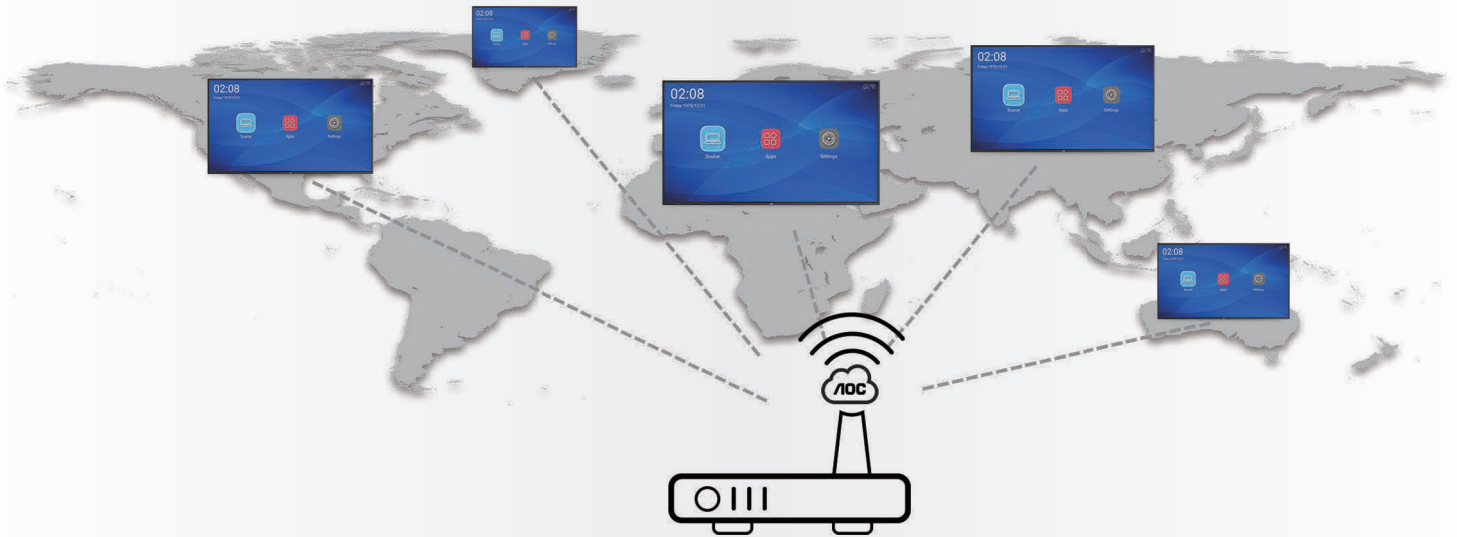
# AOC Commercial Display

SPF552A/88

## Features

### Equipped with an information distribution system: meeting the requirements of display

Bundled with the Android 9.0 operating system, it can be equipped with the AOC CMS content distribution system, allowing high-definition video pictures and other content to be easily distributed through the cloud-based network in a one-to-many broadcast. At the same time, it can remotely monitor the status of the terminal displays in real time, using the synchronization function to display the required information at the same time at regular intervals, in combination with automatic switching, to meet the needs of rail transit, supermarkets and other areas.



### Continuous operation: public displays for every scenario

In the commercial field, not only can it adapt to the harsh working environment, but is capable of operating continuously for 7\*18 hours. The lifespan of the industrial screen can provide significant advantages for customers in hotel management, security, finance, transportation and other industries.

### Portrait and landscape screen orientation: providing a high-level experience

Meticulously crafted to support two different forms of display orientation: portrait and landscape embedded installation is also available to meet the needs of different venues, improving the look and feel of environments such as shopping malls and specialty stores, offering a convenient display of various types of information.





## SmartPlayer allows USB content plug and play

Turn your USB into an efficient digital signage device. Simply load your content on your USB and plug into the display—no external player necessary.



**PLUG IN AND PLAY**

## Wider viewing angles better color accuracy

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

## Convenience and connectivity in one

The monitor is equipped with the most common and convenient connectivity ports such as HDMI and USB 2.0.

## 4K UHD image quality: show details accurately

4K UHD high-definition (3840 x 2160) picture quality, can make any graphical input source look vivid and delicate, with low-noise images, accurately showing every detail and creating realistic display effects that satisfy the requirements of harsh application scenarios, such as retail-store displays and public signage.

## 400 nits high brightness

To ensure the screen's content captures your target audiences attention, it is built with the capability to display at an average 400 nits of brightness.



## Wireless solutions with Wi-Fi (Option)

The Wi-Fi module allows wireless managing, surfing internet, and APP downloading.



# Specifications

		SPF552A / 88
<b>Panel</b>	Diagonal Screen Size (inch)	55
	Panel Technology	ADS
	Resolution	3840 x 2160
	Brightness cd/m2 (typ.)	400 cd/m <sup>2</sup>
	Contrast Ratio (typ.)	1200 : 1
	Viewing Angle H/V (min.)	178 degree / 178 degree
	Response Time	8 ms
	Operation Hours	18hrs x 7days
	MTBF	30,000 hrs
<b>System</b>	OS	Android 9.0
	DDR	2GB
	Memory(eMMC)	16GB
	CPU/GPU	Quad-Core A55/Mali G52
<b>Connectivity I/O</b>	Input	HDMI2.0*2,Audio in*1,USB 2.0*2,10/100Mbps RJ45*1,RS232-in via RJ45*1
	Output	Audio Line out*1
	OPS Support	NA
<b>Features</b>	Wi-Fi (Option)	NA
	Power Management	YES
	Panel Orientation	Landscape / Portrait
	AOC Cloud CMS	YES
	Built-in Speaker	8W x 2
<b>Environmental Conditions</b>	Operating Temperature	5 ~ 40 °C
	Operating Humidity	'20%~80% RH Non-Condensing
	Storage Temperature	-20~60 °C
	Storage Humidity	10%~90% RH Non-Condensing
<b>Mechanical</b>	Without Stand (WxHxD)mm	1231.6 x 707.7 x 62.5
	VESA Mount	200 x 200 mm
	Bezel Width (mm)	L/T/R:9.8mm ,B:15.1mm
<b>Power</b>	Power Supply	AC 100V-264V@50HZ/@60HZ
	Power Consumption Typ.	100W
	Standby Power Consumption	≤ 0.5W
<b>Bundled Accessories</b>	AC Power Cord	Yes
	Remote Control	Yes
	Batteries For Remote Control	Yes
	Mounting kit	Yes
	Quick Start Guide	Yes
	HDMI Cable	Yes
	Stand	NA