AOC

PERFORMANCE
DISPLAY
SPX325A

FHD
FULL HD

FLEXIBLE ORIENTATION

ANDROID 9.0
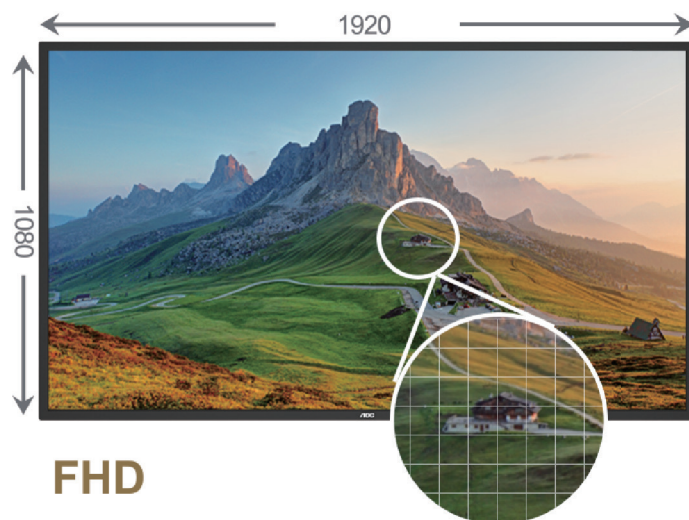
AOC CMS

18/7
7*18 HOURS

AOC Commercial Display

Wider viewing angles panels and better color accuracy are among the headline benefits of AOC's SPX series. Complemented by vivid and natural color transitions at an 8 ms response time. With narrow bezels on all 4 sides, an immersive viewing experience is available in either landscape or portrait mode. It supports reliable and stable continuous operation, with content delivery via convenient smart USB player, Plug and Play. The SPX Line's array of convenient connectivity options include HDMI 2.0 and USB 2.0.

Features

FHD image quality: show details accurately

FHD high-definition (1920 x 1080) 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.
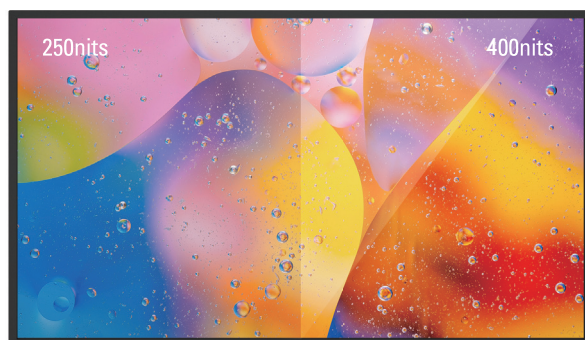

FHD

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.

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.

Equipped with an information ditribution 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.
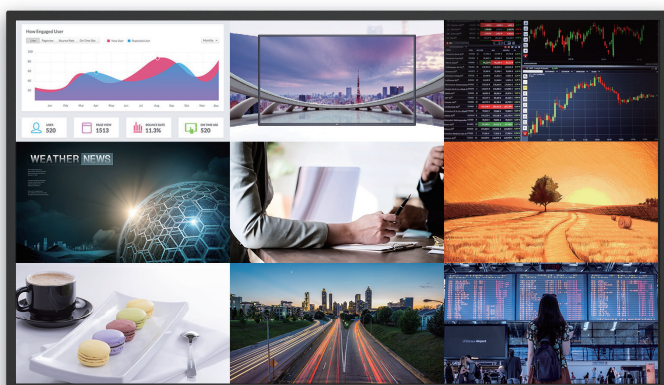

4-sided narrow bezel design

With narrow bezels on all 4 sides, the signage delivers an immersive and seamless viewing experience.

Smart split-screen: show a multi-faceted vivid picture

In the AOC CMS content distribution system, each area can be fine-tuned to split the screen. Multiple split screen formats can be set-up as needed, and pictures, videos and music can be played at the same time. Applied to a catering store, food can be presented on multiple screens, allowing customers to see vivid and attractive pictures of the food, improving their impression of what is on offer.

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.

Wireless solutions with Wi-Fi (Option)

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

Rich interfaces: meet the requirements of multiple end-users

Support for HDMI, USB and other rich interfaces, suitable for various application scenarios and fully meeting customer needs.

Specifications

		SPX325A / 00
Panel	Diagonal Screen Size (inch)	32
	Active Area H x V (mm)	698.4(H) × 392.85(V)mm
	Panel Technology	ADS
	Resolution	1920 × 1080
	Brightness cd/m2 (typ.)	400 cd/m²
	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
System	OS	Android 9.0
	DDR	2GB
	Memory(eMMC)	16GB
	CPU/GPU	NA
Connectivity I/O	Input	HDMI*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
Features	Wi-Fi	YES
	OPS/SDM Slot	NA
	Power Management	YES
	Panel Orientation	Landscape / Portrait
	AOC Cloud CMS	YES
	Built-in Speaker	5W x 2
Environmental Conditions	Operating Temperature	5°C ～ 40°C
	Operating Humidity	'20% ～ 80% RH Non-Condensing
	Storage Temperature	-20°C ～ 60°C
	Storage Humidity	10% ～ 90% RH Non-Condensing
Mechanical	Without Stand (WxHxD)mm	726.5 x 425.4 x 63.6mm
	VESA Mount	100 x 100 mm
	Bezel Width (mm)	T/L/R:11.9mm ,B:17.2mm
Power	Power Supply	AC 90-264V@50HZ/60Hz
	Power Consumption Typ.	60W
	Power Consumption Max.	74W
	Standby Power Consumption	≤ 0.5 W
Bundled Accessories	AC Power Cord	Yes
	Remote Control	Yes
	Batteries For Remote Control	Yes
	Mounting kit	Yes
	User Manual on web site	No
	Quick Start Guide	Yes
	HDMI Cable	Yes
	Stand	NA