

# AOC



## DIGITAL MENU BOARD SPX24V2



Full HD



AOC CMS



Adjustable  
Viewing Angle



Narrow Bezel



700 nits



7\*18 Hours



Protective  
Cover

# AOC Commercial Display

It's common to find promotional materials in dining and beverage retailers, but most of them are static paper menus, lightboxes, and table cards, which can't keep up with the increasing need for displaying information in the digital era. In light of this, AOC unveils the groundbreaking SPX24V2, a state-of-the-art digital menu board that redefines the displaying standards at retail counters. Boasting high brightness, customizable settings, flexible folding, and an Android system, it empowers tea and beverage shops with intelligent upgrades.



## Features

### Minimalist Chic: Sleek and Slim

The effortlessly chic appearance of SPX24V2 is further enhanced by its narrow bezel design, lending a sense of delicacy and sophistication to its slim body. Its white metal exterior enhances the overall refinement. AOC has a well-established certification system in energy efficiency and safety compliance, allowing it to better meet the high-quality equipment demands in the new retail industry. When put into use, digital menu boards can elevate the atmospheric appeal of tea and beverage shops, providing an upscale and refined experience that adds value to the store's service and environment.

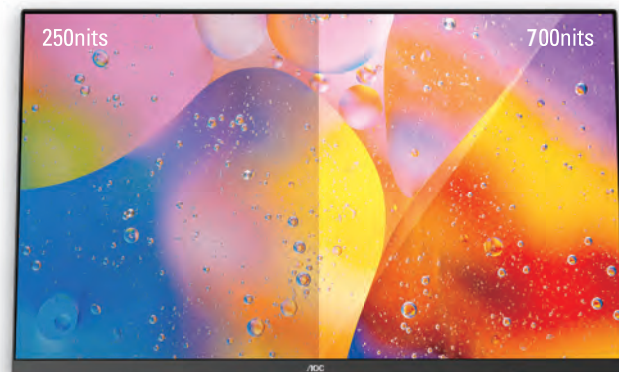
### High Brightness and Exquisite Color Display

Unlike conventional display devices, the SPX24V2 digital menu board, considering the varying brightness levels within store environments, has a screen brightness of up to 700 nits to ensure clear visibility of various promotional images and video content even in brightly lit tea and beverage shops. With FHD high-definition resolution and a display contrast ratio of 3000:1, the SPX24V2 digital menu board excels in color performance, enabling real-time displaying of tea and beverage-related information. Its diverse, innovative, and captivating presentation captures the attention of consumers, thereby elevating conversion rates and boosting revenue.

\*6.6mm



\*7.2mm





## Customized Screensaver, Run Smart

The SPX24V2 digital menu board allows for personalized screen savers and the display of custom advertisements when there's no signal. Additionally, users can customize settings like startup logos, animations, and wallpapers. Apart from standard, cool, and warm color temperature options, users can also tailor settings to meet their needs. Moreover, by allowing users to set their preferred power on/off timings, supporting HDMI power-on signal wake-up, and automatically entering sleep mode when no signal is detected, it exemplifies smart operation.



## Flexible Folding and Robust Protection

The next-gen digital menu board, SPX24V2, exhibits enhanced flexibility, with its folding design accommodating various usage angles, catering to diverse scenarios and individual preferences. Moreover, the protective cover included offers robust protection against potential damage and ensuring heightened safety and durability.



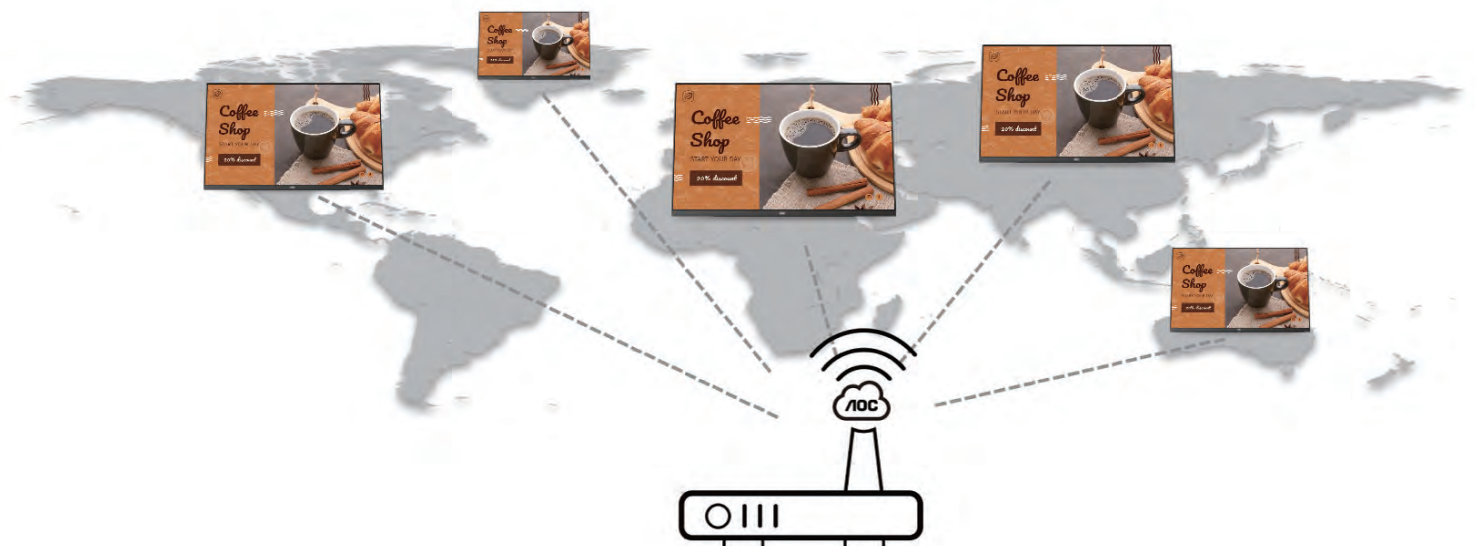
Adjustable viewing angle

Designed for prolonged usage of 7x18 hours, it has an industrial lifespan of up to 30,000 hours. Its pixel shift and burn-in prevention features allow for customizable settings and automatic screen conditioning, effectively protecting the LCD screen from burn-in damage caused by extended operation. It also has a screen lock function: once activated, remote control buttons, external keypads, USB keyboards, and mice are all disabled, preventing unauthorized operation in public settings.



## AOC CMS Content Management

Besides excelling in hardware performance, the SPX24V2 digital menu board also offers a robust and highly compatible software system. With the incorporation of AOC's proprietary CMS system, it facilitates timely updates and substitutions of various information. Furthermore, it enables time-specific push of different beverage products or promotional messages. This assists businesses in effectively cutting costs of printing promotional materials and achieving digital management of stores.



# Specifications

		SPX24V2/75
Panel	Diagonal Screen Size (inch)	23.8
	Panel Technology	VA
	Aspect Ratio	16 : 9
	Resolution	1920 x 1080
	Brightness cd/m2 (typ.)	700 cd / m²
	Contrast Ratio (typ.)	3000 : 1
	Viewing Angle H/V (min.)	178 degree / 178 degree
	Response Time	9.5 ms
	Operation Hours	18hrs x 7days
	MTBF	30,000 hrs
System	OS	Android 9.0
	DDR	2GB
	Memory(eMMC)	16GB
	External Storage	NA
Connectivity I/O	Input	HDMI*1,USB 2.0*2,10/100Mbps RJ45*1
	Output	Audio out*1
	OPS Support	NO
Features	Wi-Fi	YES
	OPS/SDM Slot	NO
	Power Management	-
	Panel Orientation	Landscape
	AOC Cloud CMS	YES
	Built-in Speaker	3W 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	Bare dimension (WxHxD)mm	540.24 x 320.97 x 122.34 mm
	VESA Mount	NA
	Net Weight w/o stand	4.16KG
	Gross Weight	6.05KG
	Bezel Width (mm)	T/L/R:2.2mm ,B:15.2mm
Power	Power Supply	Adapter DC 12V/4A
	Power Consumption Typ.	35W
	Power Consumption Max.	42W
	Standby Power Consumption	3.5W
Bundled Accessories	AC Power Cord	YES
	HDMI Cable	YES
	Remote Control	YES
	Batteries For Remote Control	YES
	Quick Start Guide	YES
	Mounting kit	NO
	Stand	YES