OD12 Ultra-Narrow Bezel Splicing Advertising Machine

SIZE:43"/50"/55"/65"

Product Highlights

○ 5.9mm ultra-narrow four equal sides

○ Realistic ultra-high-definition images

○ Anti-glare panel

○ 700cd/m² ultra-high brightness design

○ In-screen infrared receiver

5.9mm ultra-narrow four equal sides

Ordinary advertising machine

OD12 Ultra-Narrow Bezel Splicing Advertising Machine

Suitable for both horizontal and vertical orientations, with no boundaries for combination.

Whether horizontal or vertical, the visual experience remains consistent. The innovative bezel design completely eliminates the "disharmony lines" found in vertical splicing, making multi-screen combinations feel as seamless as a single screen. Designed for superior splicing, it redefines the integrated visual experience, allowing each screen to merge into a single, unified canvas.

Realistic ultra-high-definition images

4K Ultra HD Display

4K resolution is four times that of Full HD 1080p, enabling 8-megapixel images to present a more vivid and natural effect.

Laboratory-grade color rendering

Employing an 82% NTSC wide color gamut panel, coupled with 96% sRGB professional-grade calibration, it achieves color accuracy of $\triangle E<3$.

178°

178° ultra-wide viewing angle

178° viewing angle, no distortion when viewed from multiple angles.

Direct-lit backlight

It adopts an OD12 direct-lit ultra-thin backlight, which provides a more uniform light distribution and effectively eliminates "dark areas" and "hot areas" on the screen.

Anti-glare panel

Say goodbye to reflection problems and eliminate reflected light interference at a physical level, laying the foundation for clear display.

700cd/㎡ ultra-high brightness
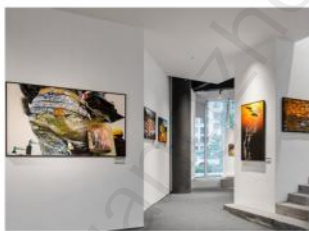

With an ultra-bright design of 700 cd/㎡, it is tailor-made for indoor environments, delivering excellent color performance and ultimate clarity regardless of changes in lighting.
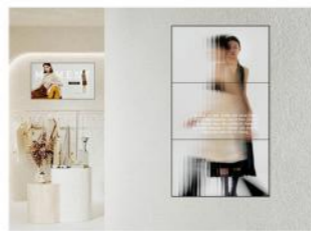
In-screen infrared receiver

The infrared receiver inside the screen brings a simpler design, improving the overall aesthetics while still ensuring the efficiency and accuracy of remote control, making it suitable for a variety of scenarios.

Application scenarios

Art Exhibition

Commercial retail

Catering industry

Flash mob event

OD12 Ultra-Narrow Bezel Splicing Advertising Specifications

Model		8343S6-1	8350S6-1	8355S6-1	8365S6-1
Display panel	Diagonal dimensions	43"	50"	55"	65"
	Backlight type	DLED			
	Panel Type	A-si TFT-LCD HVA technology			
	Resolution	3840×2160(16:9)			
	Brightness	700cd/m²			
	Direction	Horizontal/Vertical			
	Contrast	4500:1			
	Actual display area	940.89×529.25mm	1099×620.2mm	1211.8×683.8mm	1432.5×807.8mm
	NTSC	82%			
	sRGB	96%			
	Number of colors	10Bit,16.7M			
	Runtime	7×24h			
	Viewing angle	178°/178°			
	Response time	6.5(Typ.)(G to G) ms			
	Refresh rate	60Hz			
Board parameter values	Application processor	RK3566, quad-core, with a maximum clock speed of 1.8GHz.			
	GPU	It uses a Mali-G52 GPU and supports 4K 60fps H.265/H.264/VP9 video encoding.			
	Memory/Storage	ARM 2GB / ROM 32GB			
	System version	Android 11.0			
	Network	Supports RJ45 R/A 100Mbps Ethernet; supports 2.4GHz/5GHz Wi-Fi; supports Wi-Fi 802.11b/g/n/ax protocols and Bluetooth 5.0 for transferring files between mobile phones via Bluetooth.			
	Video encoding format	Supports H.265, H.264, VP8, MAV, WMV, AVS, H.263, and MPEG4.			
	Image decoding format	Supports JPG, BMP, and PNG formats.			
	ITO Interface Definition	USB2.0 × 1 / USB2.0 × 1 out / RJ45 × 1			
Trumpet		Built-in left and right channels, 8Ω, 10W x 2			
Remote control technology		Infrared			
Effective distance		<10m			
Power supply	Input voltage	AC110~240V 50-60HZ			
	Standby power	≦0.5W			
	Rated power	≦125W	≦130W	≦145W	≦166W
Mechanical Specifications	Equipment size	957×547×56.5mm	1110.8×632×56.5mm	1223.6×695.2×56.5mm	1444.5×819.6×56.5mm
	Packaging size	1040.5×652.5×150mm	1194mm×938×150mm	1309×803.5×150mm	1535×930×150mm
	Equipment weight	11.1KG	13.8KG	17.2KG	23.7KG
	Including packaging weight	13.1KG	16.5KG	21.1KG	28.4KG
	VESA wall mount	400×200mm	400×300mm	400×400mm	600×400mm
	Border width	5.9mm	5.9mm	5.9mm	5.9mm

OD12 ultra-narrow bezel splicing LCD display equipment Specifications

	Model	8243S6-1	8250S6-1	8255S6-1	8265S6-1
Display panel	Diagonal dimensions	43"	50"	55"	65"
	Backlight type	DLED			
	Panel Type	A-si TFT-LCD HVA technology			
	Resolution	3840×2160(16:9)			
	Brightness	700cd/m²			
	Direction	Horizontal/Vertical			
	Contrast	4500:1			
	Actual display area	940.89×529.25mm	1099×620.2mm	1211.8×683.8mm	1432.5×807.8mm
	NTSC	82%			
	sRGB	96%			
	Number of colors	10Bit,16.7M			
	Runtime	7×24h			
	Viewing angle	178°/178°			
	Response time	6.5(Typ.)(G to G) ms			
	Refresh rate	60Hz			
Board parameters	Input Interface	HDMI × 1 / DVI × 1 / VGA × 1			
	Control Interface	RS232 in × 2 / RS232 out × 2			
	USB	USB x 1, for software upgrades and USB flash drive media playback.			
	Trumpet	Built-in left and right channels, 8Ω, 10W x 2			
	Remote control technology	Infrared			
	Effective distance	< 10m			
Power supply	Input voltage	AC110~240V 50-60HZ			
	Standby power	≦0.5W			
	Rated power	≦125W	≦130W	≦145W	≦166W
Mechanical Specifications	Equipment size	957×547×56.5mm	1110.8×632×56.5mm	1223.6×695.2×56.5mm	1444.5×819.6×56.5mm
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	Equipment weight	11.1KG	13.8KG	17.2KG	23.7KG
	Including packaging weight	13.1KG	16.5KG	21.1KG	28.4KG
	VESA wall mount	400×200mm	400×300mm	400×400mm	600×400mm
	Border width	5.9mm	5.9mm	5.9mm	5.9mm

Application scenarios

Security system

Road monitoring

Transportation hub

Broadcasting system