FS

Splicing Display Unit

55-inch, 3.5mm, 500 cd/m² Wall-Mounted

Overview

The 55-inch LCD seamless splicing screen adopts the splicing method of display units, industrial-grade ultra-narrow bezel design, and the bezel width is 3.5mm. The large-screen splicing display effect is realized through the splicing control software system. Direct-lit LED backlight technology is adopted to achieve a uniform brightness of 500cd/m2, no border shadows, and consistent color effects on the screen. Narrow slits are more conducive to splicing units to form a super-high-resolution large screen, realizing functions such as full-screen display, split-screen display, and image roaming.

Applicable to various application scenarios such as monitoring centers, communities, supermarkets, office buildings, governments, universities, industrial parks, etc.

Benefits

• High Reliability Integration Design.

• Special splicing compensation to keep the overall brightness of the picture uniform.

• Support Screen to Prevent Cauterizing, Image Flip.

• White balance adjustment to ensure the overall display brightness and color consistency.

• Stable operation, 24 hours continuous work.

• Support Remote Control and RS232 Hoop Control.
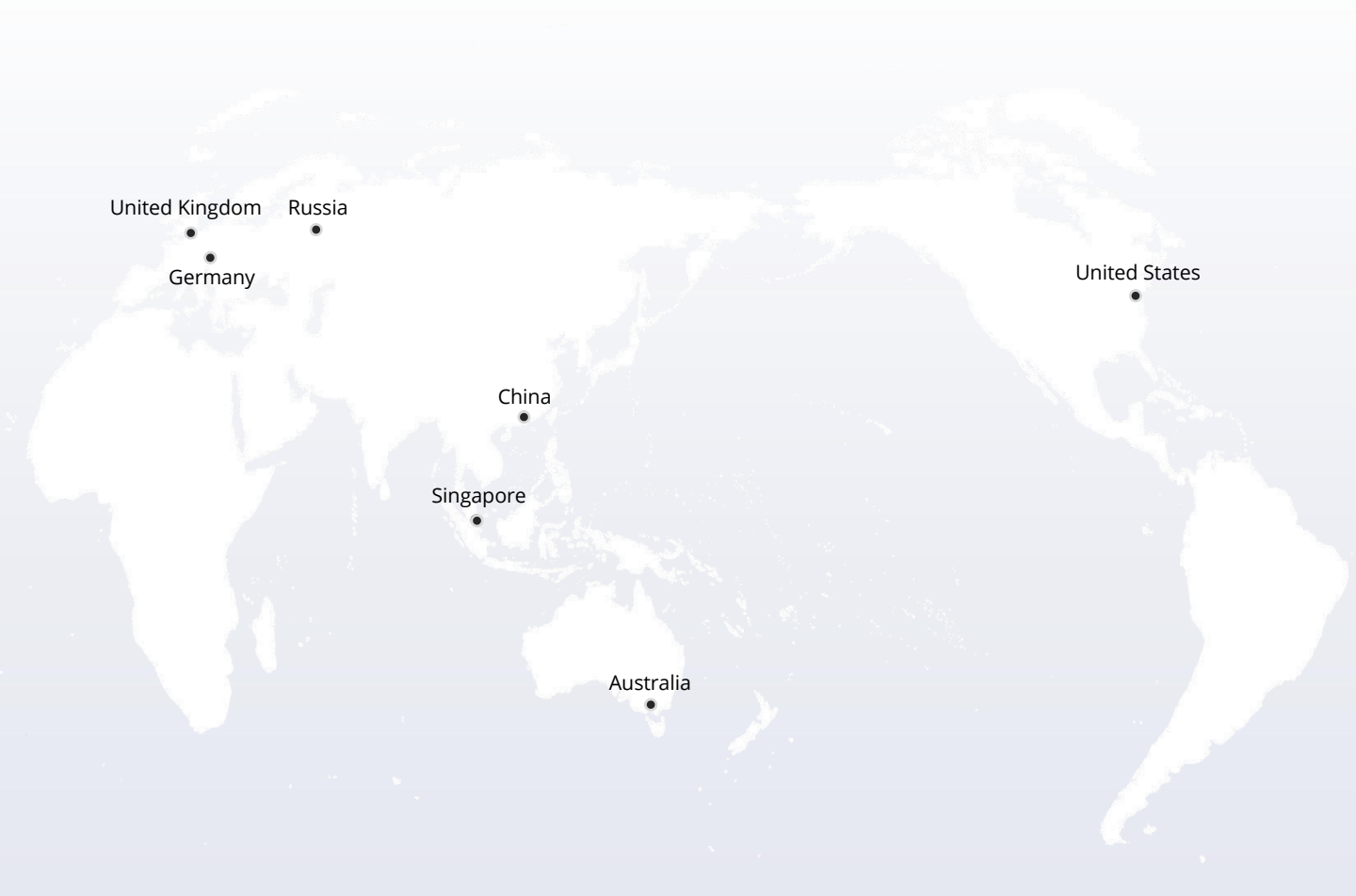
• Ultra-narrow 3.5 mm Bezel Design.

Technical Specification

Splicing LCD Display Unit

	SS-C4O55	SS-C4O46
Display		
Diagonal Size	55-inch	46-inch
Backlight	LED (Direct type)	
Physical Seam	3.5mm	
Resolution	1920×1080	
Color Depth	16.7M (8b t)	
Brightness	500cd/m²	
Contrast Ratio	4000:1	
Response Time	8 ms	
Viewing Angle	Horizontal 178°, Vertical 178°	
Interface		
Input Interface	1×VGA, 1×DVI, 2×HDMI	
Loop Interface	1×HDMI	
USB	1×USB	
Control Interface	1×RS-232 IN, 1×RS-232 OUT, 1×IR	
General		
Dimensions (Hx Wx D)	1213.50mm×684.30mm×125.19mm	1022.18mm×576.87mm×124.2mm
Power Supply	100 to 240 VAC	
Consumption	210W	145W
Weight	24.5Kg	22.5Kg
Operating Temperature	0°C ~ 40 °C	
Operating Humidity	20%~90% (No Condensation)	

Ordering Information

ID	Description
#174026	46-inch 3.5mm Splicing LCD Display Unit, 500 cd/m² Wall-Mounted
#174027	55-inch 3.5mm Splicing LCD Display Unit, 500 cd/m² Wall-Mounted

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