

* All images are for illustrative purposes only.

Window Facing Display XS4P Series

Attract Passing Customers with a Bright Display Presented Through a Window

- 4,000 nits High Brightness
- Space Efficiency
- Smart Energy Saving Mode
- High Reliability
- webOS Platform
- Smart Monitoring & Control

XS4P Series	
Screen Size	75" | 55" | 49"
Native Resolution	3,840 × 2,160 (UHD)
Operating System	webOS Signage 6.0
Portrait / Landscape	Yes / Yes
Screen Treatment	Anti-Discoloration
Key Features	Slim Design, Conformal Coating, Auto Brightness Control

Light up More, Save up More

Window-facing Type

Smart Energy Saving Mode



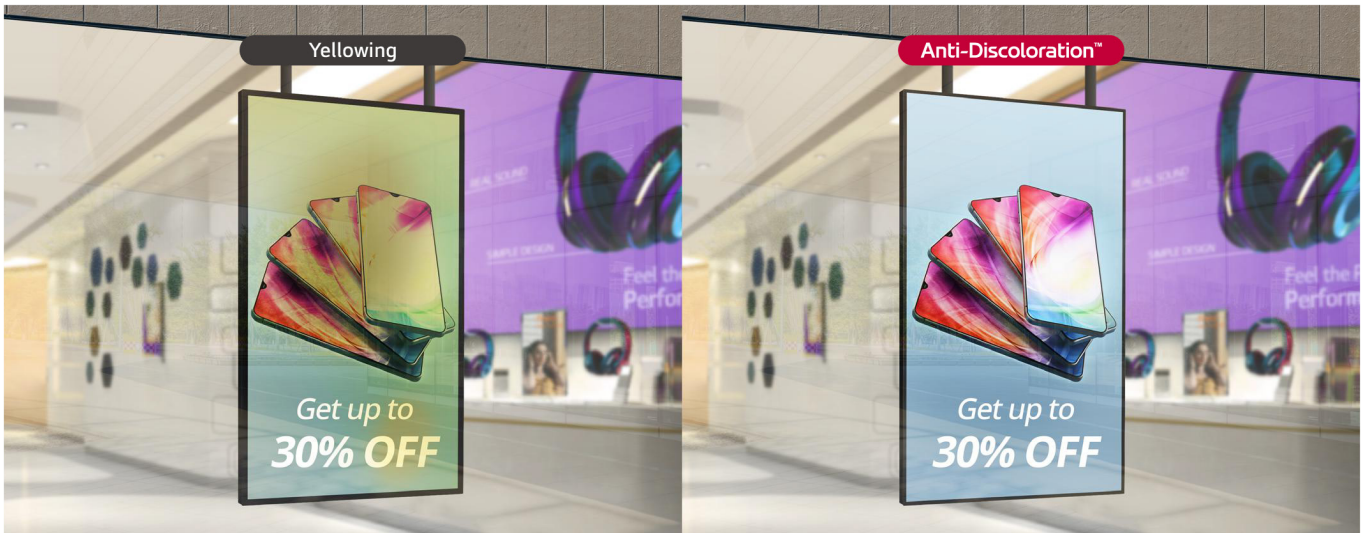
Window-facing Display

LG offers advanced technical solutions for cost-effective operations. The XS4P can maintain an astonishing brightness of 4,000 nits, yet has lower power consumption compared to RGB panels at the same brightness level. Note that the installation guide must be followed to ensure the warranty is in effect. Additional UV-Film is recommended in certain cases depending on the installation site.

Stay Bright, Stay Ahead

Anti-Discoloration

Display
Anti-Discoloration
Characteristics Verified
VERIFIED
E194075



World's First UL Verification for Display Anti-Discoloration Characteristics

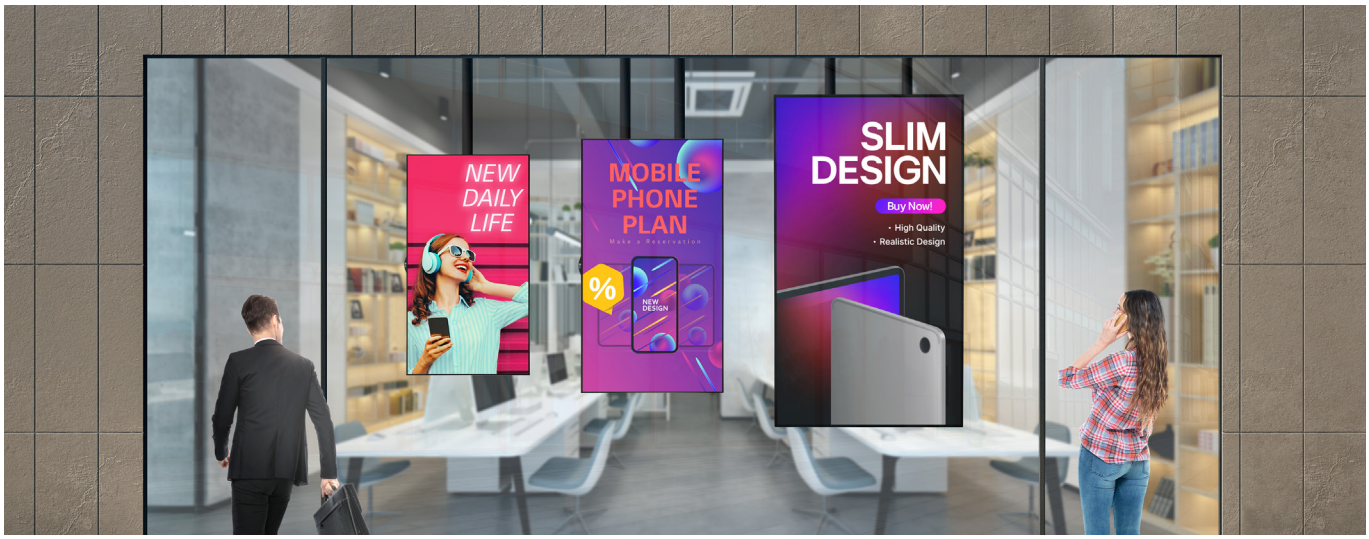
By focusing on the pain points of our customers, we obtained the world's first UL Verification for Display Anti-Discoloration Characteristics. Our new technology helps prevent 'screen-yellowing', while safeguarding display quality and performance stability.

* World's first UL Verification in the manufacturing industry. For more details about UL Verification, please visit https://verify.ul.com/verifications/1382

Shine Bright, Stay in Sight

4,000 nits High Brightness

Polarized Sunglasses



Brightness Beyond the Window

A window-facing display requires higher nits, as it is exposed to direct sunlight through a window. The XS4P is designed especially for window-facing environments, providing brilliant brightness. Vibrant and dynamic content displayed through the window will attract customers to your business, despite the viewers wearing polarized sunglasses.

Optimal Performance

Space Efficiency

webOS Platform



Optimized Design for Space Utilization

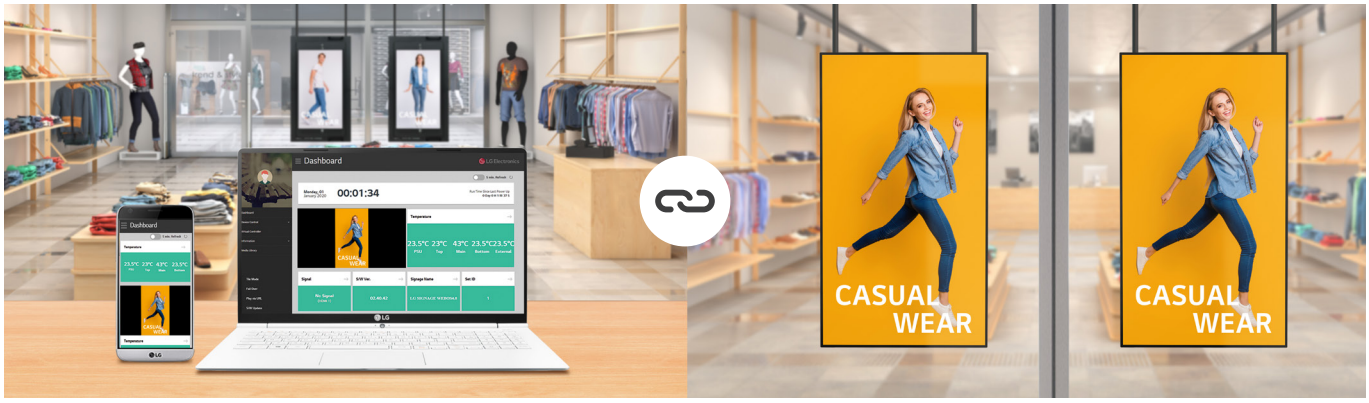
With its compact size and slim design, the XS4P integrates smoothly into any store's interior. Its bezel is thinner than conventional models, enabling closer installation to windows and offering an improved visual experience for customers. Additionally, standard UHD signage can be attached to the back of the XS4P, allowing it to function as a double-sided display.

* The conventional model refers to the XS2E. The bracket accessory, sold separately, is exclusively available for the 75XS4P.



High-performance with webOS 6.0

Quad Core SoC (System-on-Chip) can execute several tasks at the same time without a separate media player. In addition, webOS 6.0 platform enhances not only user convenience with intuitive UI but also web-app integration with updated Node JS / Chromium version.



Remotely Managed, Real-time Mastery (Content Manager)

A significant advantage of window-facing displays over temporary displays is their ability to effortlessly manage frequently changing promotional content and pricing information. LG's web-based content solution is intuitive and user-friendly, providing users with complete access to current and historical data anytime, anywhere, through their mobile devices. This allows users to monitor, adjust, and control the unit remotely in real-time.

* Feature accessible through wired LAN connectivity

More Enduring, More Reliable

Wide Operating Temperature Range

Conformal Coating



Wide Range of Operating Temperatures

The XS4P can be used under a wide range of operating temperatures from 32°F/0℃ to 104°F/40℃.

* 32°F to 104°F (0℃ to 40℃) (without direct sunlight; with direct sunlight in cooling system), 32°F to 86°F (0℃ to 30℃) (with direct sunlight)



Conformal Coating

The conformal coating covers and shields the circuit and power boards, providing solid durability and long-term reliability.

Whisper-Quiet Performance

Adjustable Speed

Quiet Mode



Upgraded Quite Mode

The XS4P addresses concerns about display noise. It features an Upgraded Quiet Mode that operates at 2,500 nits with minimal fan noise.

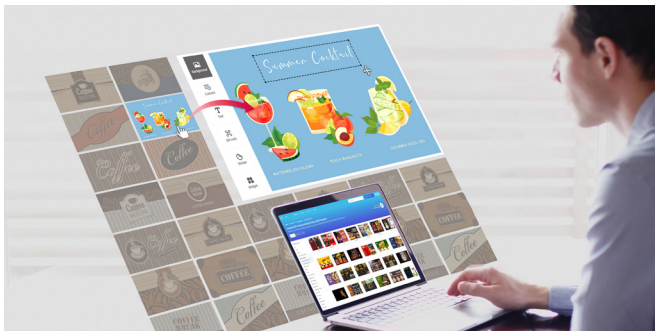
Control with Ease, Even from Afar

Embedded Wi-Fi & Bluetooth

LG ConnectedCare

LG SuperSign Cloud





Convenient Operation

The 75XS4P features LAN Daisy Chain functionality, enabling the control of multiple displays with a single master remote, offering significant convenience. Moreover, with Wi-Fi, Bluetooth, and Beacon capabilities, content and software can be distributed to the 75XS4P, allowing store managers to effortlessly provide coupons and information to multiple devices in real-time.*

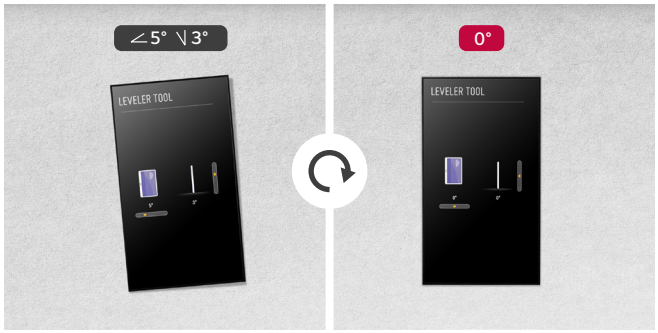
* Exclusively available for 75XS4P

Professional Content Partners

Pairing the XS4P Series with LG SW solutions would enhance its utilization.

1. ConnectedCare- A powerful cloud-based solution that provides remote monitoring and control of LG signage devices.*.
2. SuperSign Cloud- An integrated and intuitive management system, for creative signage content.*

* Sold separately at an additional cost





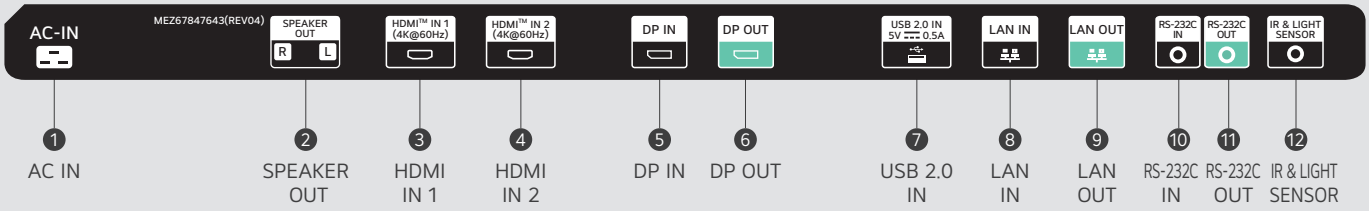
Convenient Installation with Calculated Precision

The XS4P is equipped with a Leveler Tool that shows users the tilt of the device, allowing for precise display installation. Additionally, the Horizontal Sensor Tool assists users in verifying the correct installation direction. The XS4P even provides warning messages for proper installation if it is installed incorrectly.

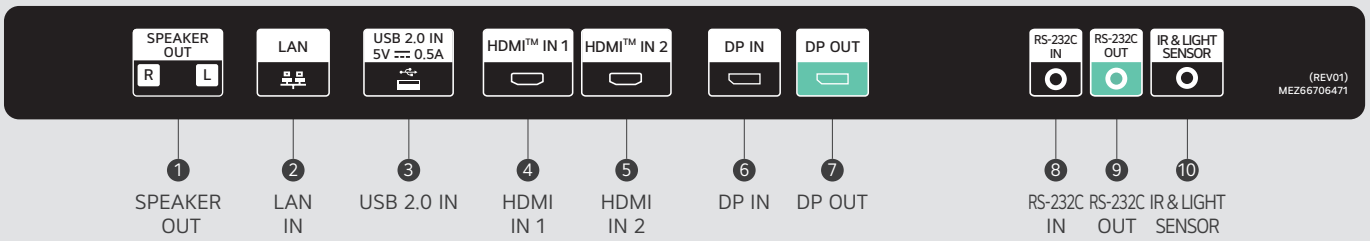
* The rotation direction differs for 49/55 and 75.

CONNECTIVITY

75"



55"/49"



SPECIFICATIONS

		75XS4P-B	55XS4P-B	49XS4P-B
Panel	Screen Size (Inch)	75"	55"	49"
	Panel Technology	IPS, M+	IPS, M+	IPS, M+
	Back Light Type	Direct	Direct	Direct
	Aspect Ratio	16:9	16:9	16:9
	Native Resolution	3,840 × 2,160 (UHD)	1,920 × 1,080 (FHD)	1,920 × 1,080 (FHD)
	Refresh Rate	60 Hz	60 Hz	60 Hz
	Brightness	4,000 nit (Typ.), 3,200 nit (Min.)	4,000 nit (Typ.), 3,200 nit (Min.)	4,000 nit (Typ.), 3,200 nit (Min.)
	Contrast Ratio	1,200: 1 (Typ.)	1,000: 1 (Typ.)	1,300:1 (Typ.)
	Dynamic CR	500,000:1	500,000:1	500,000:1
	Color Gamut	68% (NTSC)	72% (NTSC)	67% (NTSC)
	Viewing Angle (H × V)	178 × 178	178 × 178	178 × 178
	Color Depth (Number of Colors)	10 bit, 1.07 Billion Colors	8 bit, 16.7 Million Colors	10 bit, 1.07 Billion Colors
	Response Time	8 ms (G to G)	9 ms (G to G)	8 ms (Gto G)
	Surface Treatment (Haze)	3%	3%	3%
	Lifetime	Up to 50,000 Hours	Up to 50,000 Hours	Up to 50,000 Hours
	Operation Hours (Hours / Day)	24 / 7	24 / 7	24 / 7
	Portrait / Landscape	Yes / Yes	Yes / Yes	Yes / Yes
	QWP (Quarter Wave Plate)	Yes	Yes	Yes
Connectivity (Jack Interface)	Input	HDMI (2, HDCP 2.2 / 14), DP (HDCP 2.2 / 1.3), RS-232C (4 pin 3.5 mm Jack), RI45 (LAN), IR, USB 2.0 Type A	HDMI (2, HDCP 14), DP (HDCP 1.3), RS-232C (4 pin 3.5 mm Jack), RJ45 (LAN), IR, USB 2.0 Type A	
	Output	DP (Input DP / HDMI), External Speaker (L/R, 10 W + 10 W, 4 pin 3.5 mm Jack), RS-232C, RJ45 (LAN), IR (Sharing RS-232C Out)	DP (Input DP / HDMI), External Speaker (L/R, 10 W + 10 W, 4 pin 3.5 mm Jack), RS-232C, IR (Sharing RS-232C Out)	
Mechanical	Bezel Color	Black	Black	Black
	Bezel Width	13.8 mm (Even)	12.0 / 9.9 / 9.9 / 12.0 mm	9 / 6.5 / 6.5 / 9 mm
	Weight	87.3 lb. / 39.6 kg	57.3 lb. / 26.0 kg	45.9 lb. / 20.8 kg
	Shipping Weight	110.2 lb/ 50 kg	68.8 lb / 31.2 kg	55.8 lb / 25.3 kg
	Dimensions (W × H × D)	66.1 x 37.7 x 4.1 in. 1,679.2 × 957.6 × 104 mm	48.6 x 27.9 x 3.7 in. 1235.5 × 709.4 × 85.4 mm	43 x 24.7 x 3.3 in. 1092.7 × 626.4 × 83.5 mm
	Shipping Dimensions (W x H x D)	71.5 x 43.5 x 11.2 in. 1,816 × 1,106 × 285 mm	53.5 x 9.1 x 33.2 in. 1,360 × 231 × 844 mm	46.5 x 8.3 x 28.5 in. 1,181 × 212 × 725 mm
	Handle	Yes	Yes	Yes
	VESA™ Standard Mount Interface	600 × 400	600 × 400	600 × 400
Hospitality Features		Internal Memory (eMMC (16 GB)), Wi-Fi/BT (Built-in), Temperature Sensor, Auto Brightness Sensor, Acceleration (Gyro) Sensor, Local Key Operation, FAN (Built-in)		
Special Features		webOS 6.0, Local Contents Scheduling, Group Manager, USB Plug & Play, Fail Over, Booting Logo Image, No Signal Image, RS-232C Sync, Local Network Sync, Backlight Sync, PIP, PBP (2), Video Tag (4 (Ext. Source (2), Video (4)), Play via URL, Screen Rotation, External Input Rotation, Gapless Playback, Tile Mode Setting (Max. 15 × 15), Setting Data Cloning, SNMP, ISM Method, Auto Set ID, Status Mailing, Control Manager, Smart Energy Saving, PM Mode, Wake on LAN, Network Ready, BEACON, HDMI-CEC, SI Server Setting, webRITC, Praidion, Conformal Coating (Power Board)		
Environment Conditions	Operation Temperature	32°F to 104°F / 0°C to 40°C (w/o Direct Sunlight), 32°F to 86°F / 0°C to 30°C (Direct Sunlight)	32°F to 104°F / 0°C to 40°C (w/o Direct Sunlight), 32°F to 86°F / 0°C to 30°C (Direct Sunlight)	32°F to 104°F / 0°C to 40°C (w/o Direct Sunlight), 32°F to 86°F / 0°C to 30°C (Direct Sunlight)
	Operation Humidity	10% to 80%	10% to 80%	10% to 80%
Power	Power Supply	100 to 240 Vac, 50/60 Hz	100 to 240 Vac, 50/60 Hz	100 to 240 Vac, 50/60 Hz
	Power Type	Built-in Power	Built-in Power	Built-in Power
Power Consumption	Typ. / Max.	750 W (Full White), 405 W (IEC 62087) / 790 W	375 W (Full White), 147 W (IEC 62087) / 400 W	345 W (Full White), 141 W (IEC 62087) / 375W
	BTU (British Thermal Unit)	2,559 BTU/Hr (Typ.), 2,696 BTU/Hr (Max.)	1,280 BTU/Hr (Typ.), 1,365 BTU/Hr (Max.)	1,177 BTU/Hr (Typ.), 1,279 BTU/Hr (Max.)
	Smart Energy Saving (70%)	400 W	145 W	135 W
	DPM	Under 0.5 W	Under 0.5 W	Under 0.5 W
	Power off	Under 0.5 W	Under 0.5 W	Under 0.5 W
Certification	Safety	CB / NRTL	CB / NRTL	CB / NRTL
	EMC	FCC Class "A" / CE / KC / VCCI	FCC Class "B" / CE / KC / VCCI	FCC Class "B" / CE / KC / VCCI
	ErP / Energy Star	Yes / No	Yes / No	Yes / No
Software Compatibility		SuperSign (CMS, Control+, Cloud), LG ConnectedCare		
Language	OSD	English, French, German, Spanish, Italian, Korean, Chinese (Simplified), Chinese (Original), Portuques (Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues (Europe), Dutch, Czech, Greek, Arabic, Türkce, Polski (Polska)		
Warranty & Accessories	Warranty	3 Year Limited	3 Year Limited	3 Year Limited
	Included Accessories	Remote Control, Power Cord, HDMI Cable, Manual (EIG, IG), IR Receiver (w/ Ambient Light Sensor), RS-232C Adapter,, IR Sheet	Remote Control, Power Cord, HDMI Cable, Manual (EIG, IG), IR Receiver (w/ Ambient Light Sensor), RS-232C Adapter	
	Optional Accessories	Double-Sided Bracket (Landscape & Portrait: WM-B640S)	WM-L640V (Landscape Wall Mount) (Stand is not available), WM-P640V (Portrait Wall Mount) (Stand is not available)	

Lifetime spec does not supersede the standard 3-year limited warranty.

* Specifications are subject to change without notice. Please make sure to check the product manual for details about product usage.

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