Outstanding Visibility with Quiet Operation

Window-Facing Display XS2C Series

Move The Beat!

Make the World Your Workout

LG's new high-brightness display, the XS2C Series, can be installed inside store windows. Its low power consumption, thanks to the M+ panel, and fan-less noise reduction technology make it extremely efficient.
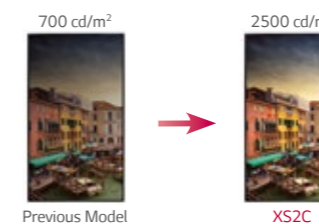
Key Features

Outstanding Visibility

Outstanding Visibility

Increased Brightness

The brightness has been increased to 2,500 cd/m^2 compared to the previous WX30 model, making the XS2C the ultimate screen for outdoor visibility.

700 cd/m^2 → 2500 cd/m^2

Previous Model → XS2C

Advanced Local Dimming

The backlighting in specific areas of the screen can be controlled to increase contrast and provide a clearer image.

10 x 8 — Conventional

16 x 10 — 55XS2C

* Exclusive on 55"

Quiet Operation

Low Noise

Fan-Less Noise Reduction

The XS2C is the perfect choice for an in-window environment due to the removal of the cooling fan. Its operating noise level is under 25 dB, which is quieter than a recording studio (30 dB).
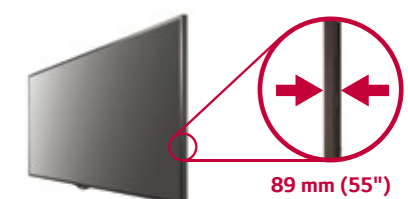
XS2C under 25 dB
Noise
Conversation 50 dB
Library 40 dB
Office 55 dB
Typing 78 dB
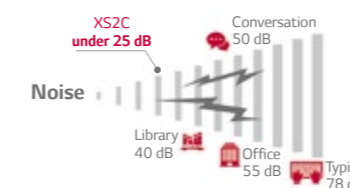
Enhanced Design Configuration

Slim

Slimmer Depth

The slimmer depth saves space for installation and makes the enclosure design slimmer.

89 mm (55")

Learn more www.lg.com/b2b or www.lgecommercial.com

You Tube youtube.com/c/LGECommercialDisplay

LG Life's Good

Outstanding Visibility with Quiet Operation
Window-Facing Display XS2C Series

Screen Size
75", 55"

IPS | High Brightness+ | 24h/7days | SuperSign™ | webOS

XS2C Series
- Brightness : 2,500 cd/m² (Typ.)
- Life Time : 50,000 hours
- Bezel : 75" (11.8 mm), 55" (11.4 mm (L/R), 13.5 mm (T/B))
- Depth : 116 mm (75"), 89 mm (55")
- Interface : HDMI (2) / DP / DVI / RJ45 / IR / RS232C / IR / USB / SD Card / External speaker out (L/R)

Other Features

Cost Effective

Low Power Consumption Using The M+ Panel

The M+ panel offers excellent energy efficiency and cost savings and decreases power consumption by 30% compared to conventional RGB panels.

Max 495 W (RGB) — Conventional
Max 260 W (M+) — Reduced by 30% — XS2C

Smart Brightness Control

The auto-brightness sensor and preset time scheduler save power whenever possible.

Bright — 2500 cd/m² → 700 cd/m² → 410 cd/m² — Dark

Auto Brightness
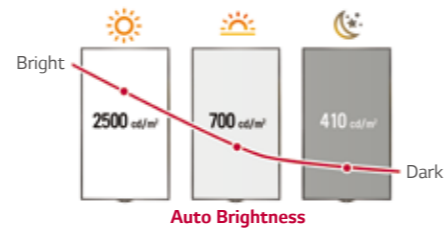
Product Reliability

Dust & Humidity Protection

The conformal coating enhances circuit board reliability by protecting it from dust, iron shavings, humidity and other harsh conditions.

High Operating Temperature

The panel offers superb reliability under high operating temperatures and reduces cooling fan usage.
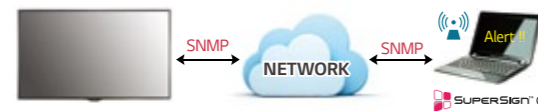
0°C - 45°C (32F - 113F)
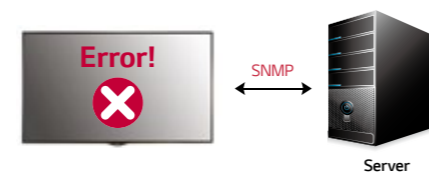
* Exclusive on 55"

Easy Maintenance

Real-Time Remote Monitoring

When an alarm occurs, an email notification is sent through the SNMP using the SuperSign C or SI software. In case a malfunction or error occurs, real-time remote care is available.

SNMP — NETWORK — SNMP — Alert! — SuperSign C

Saving System Log Files

The XS2C supports log file back-up for fault clarification when the display fails. This allows you to conveniently check when an error has occurred.

Error! — SNMP — Server

Specifications

XS2C Series

PANEL		75XS2C	55XS2C
PANEL	Screen Size	75"	55"
	Panel Technology	IPS M+ (WRGB)	IPS M+ (WRGB)
	Aspect Ratio	16 : 9	16 : 9
	Native Resolution	3,840 x 2,160 (UHD)	1,920 x 1,080 (FHD)
	Brightness	2,000 cd/m² (Min.), 2,500 cd/m² (Typ.)	2,750 cd/m² (Max), 2,250 cd/m² (Min), 2,500 cd/m² (Typ.)
	Contrast Ratio	1200 :1 (TBD)	1,000 :1
	Dynamic CR	500,000 :1	500,000 :1
	Viewing Angle (H x V)	178 x 178	178 x 178
	Surface Treatment	3D AGLR (Haze 3%)	Hard Coating (2H), Anti-Reflection Treatment of the Front Polarizer (Reflectance 1.5%)
	Life time	50,000 hours	50,000 hours
	Orientation	Portrait & Landscape	Portrait & Landscape
CONNECTIVITY	Input	HDMI(2), DP, DVI-D, Audio, USB, IR Receiver, Pixel Sensor	
	Output	DP, External Speaker Out (L/R)	
	External Control	RS232C (In/Out), RJ45	
PHYSICAL SPECIFICATION	Bezel Color	Black	Black
	Bezel Width	On bezel 12.8 mm / Off bezel 11.8 mm	11.4 mm (L/R), 13.5 mm (T/B)
	Monitor Dimension (W x H x D)	1,675.2 x 953.6 x 116 mm	1,238.4 x 712.4 x 89 mm
	Weight (Head)	43 kg	25.6 kg
	Carton Dimensions (W x H x D)	1,675.2 x 116 x 953.6 mm	1,366 x 228 x 800 mm
	Packed Weight	52.2 kg	30.7 kg
	VESA™ Standard Mount Interface	600 x 400 mm	600 x 400 mm
SPECIAL FEATURES		Temperature Sensor, Auto Brightness sensor, Tile Mode, Natural Mode @Tile Mode, Source Selection, Brightness/Contrast/Backlight	
ENVIRONMENT CONDITIONS	Operation Temperature Range	0°C to 40°C (w/o Direct Sunlight) 0°C to 30°C (Direct Sunlight)	0°C to 45°C (w/o Direct Sunlight) 0°C to 35°C (Direct Sunlight)
	Operation Humidity Range	10% to 80%	10% to 80%
POWER	Power Supply	100-240 V~, 50/60 Hz	100-240 V~, 50/60 Hz
	Power Type	Built-In Power	Built-In Power
	Power Consumption — Typ./Max	650 W / 650 W	220 W / 260 W
	Power Consumption — Smart Energy Saving	TBD	100 W
STANDARD (CERTIFICATION)	Safety	RU / CB scheme	RU / CB scheme
	EMC	FCC Class "A" / CE / KCC	FCC Class "A" / CE / KC
SOFTWARE COMPATIBILITY	SuperSign W/Lite	Yes	Yes
	SuperSign C	Yes	Yes
ACCESSORIES	Accessories	Remote Controller (2 batteries included), Power Cord, HDMI Cable, Manual (ESG&EIG)	
	Optional Accessories	LSW630 (Wall Mount), KT-SP0, AN-WF500 ** Stand is not available	LSW630 (Wall Mount), KT-SP0, AN-WF500 ** Stand is not available

Dimensions (unit : mm)

75"
1,675.2 x 953.6 x 116 / 43 kg

55"
1,238.4 x 712.4 x 89 / 25.6 kg
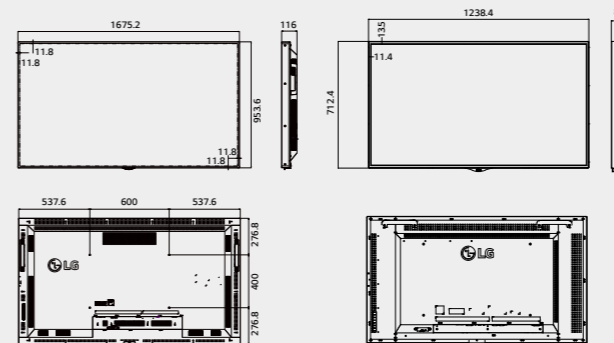
Connectivity

1. USB IN
2. DP IN
3. DP OUT
4. HDMI IN
5. DVI-D IN
6. AUDIO IN (PC)
7. LAN
8. PIXEL SENSOR
9. RS-232C IN
10. RS-232C OUT
11. EXT IR IN
12. SPEAKER OUT (8 Ω) R/L
13. AC IN

HDMI