



TASTY BURGER

DRIVE THRU

TASTY BURGER



* All images are for illustrative purposes only.

High-brightness Open-frame Display 75/55XF3P

Customizable Open-frame Display for Smart Efficiency



Anti-Discoloration



3,000 nits
High Brightness



Space Efficiency



Energy Efficiency



High Reliability



Smart Monitoring
& Control

75/55XF3P

Screen Size / Panel	190.5 cm (75), 139.7 cm (55)
Native Resolution	75 : 3,840 × 2,160 (UHD), 55 : 1,920 × 1,080 (FHD)
Brightness	75 : 3,000 cd/m ² (Typ.), 2,800 cd/m ² (Min.) 55 : 3,000 nits (Typ.), 2,400 nits (Min.)
Portrait / Landscape	Yes / Yes
Dimension / Weight	75 : 1,675.2 × 953.6 × 114.6 mm (W × H × D) / 32.7 kg 55 : 1,235.5 × 709.4 × 106.8 mm (W × H × D) / 26.5 kg
Key Features	Slim Design, Conformal Coating, Auto Brightness Control

Life's Good.

Light on Every Frame, Every Business



Open-Frame Type



Open-frame Outdoor Display

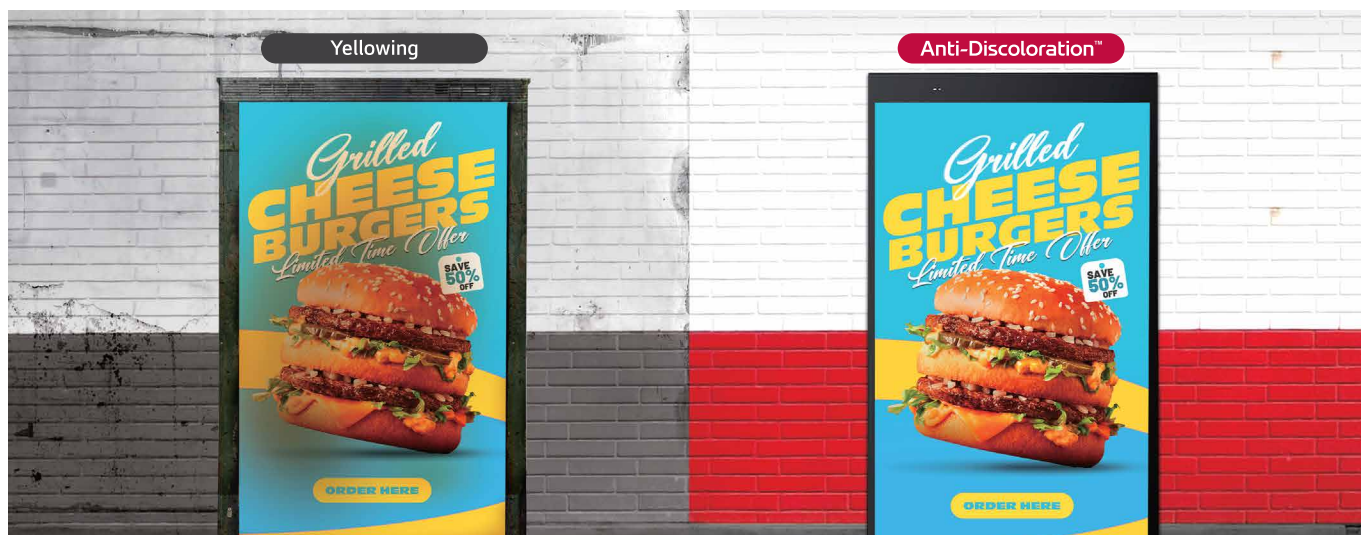
LG Open Frame display empowers you to personalize not only the casing design but also the function, granting you the freedom to tailor the display to your exact preferences.

* Please reach out to your local sales representatives for detailed casing guide

Stay Bright, Stay Ahead



Anti-Discoloration



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>.

Always Bright, Always in Sight



3,000 nits High Brightness



Polarized Sunglasses



High Visibility Under Strong Sunlight

With outstanding high brightness of 3,000 nits (Typ.), the XF3P outdoor display delivers content clearly while captivating passerby. In addition, its outdoor visibility can deliver a variety of information even to those wearing polarized sunglasses.

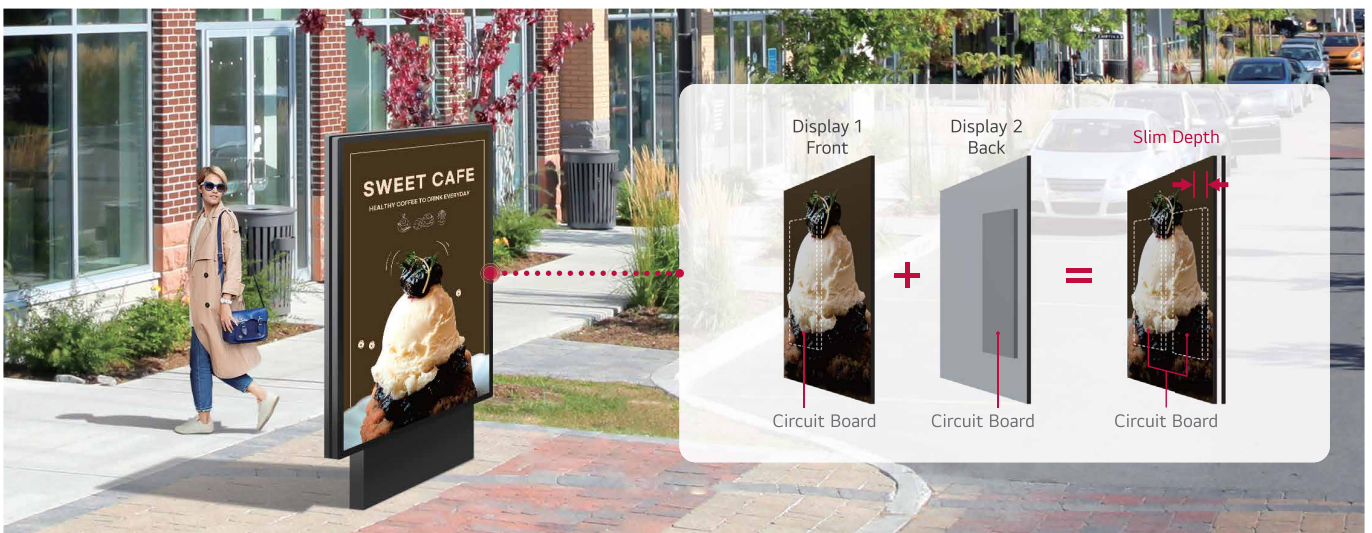
Optimal Performance, Minimal Cost



Space Efficiency



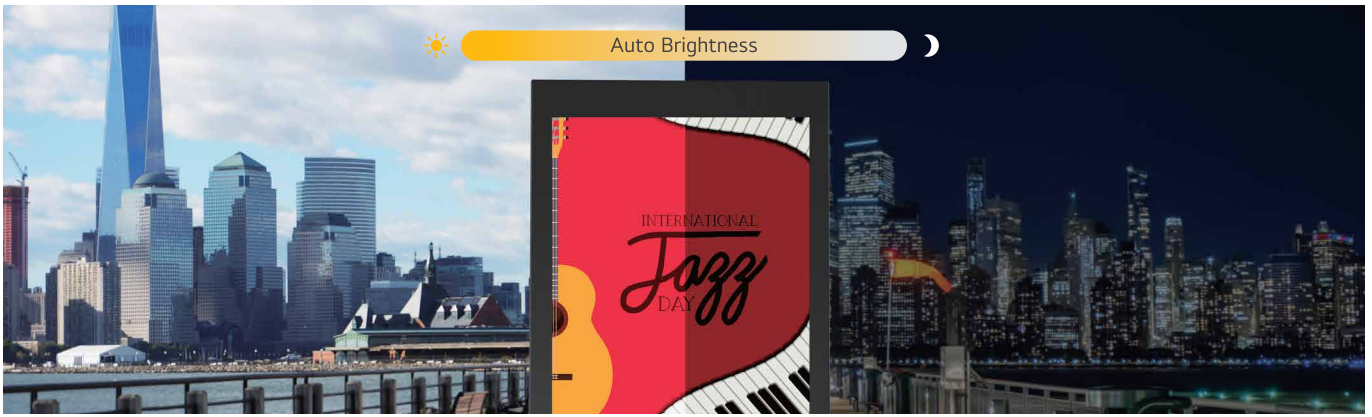
Energy Efficiency



Optimized Design for Double-sided Display

The XF3P, featuring a sleeker design than the conventional model, excels in maximizing space efficiency with its convenient double-sided display.

* The conventional model refers to the XF3C.



Efficient Energy Management

The screen brightness is automatically adjusted depending on the ambient light. The brightness is increased in light for better visibility, while it is decreased in darkness for efficient power management. Also, XF3P uses M+ panel that can offer high energy efficiency and cost savings by decreasing power consumption.

* M+ IPS reduced approximately 35% BLU Power consumption (IEC62087, 10 min) compared to RGB IPS, tested under same brightness (@fullwhite, 400 nits).
 * Specific features can differ from circumstances.



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.

More Enduring, More Reliable



Wide Operating Temperature



Conformal Coating



Solar-loading Tested



Wide Range of Operating Temperature

The XF3P can be used under a wide range of operating temperature from 0°C to 50°C.

* Conducted by LG internal test, Operating temperature: 0°C-50°C (without direct sunlight; with direct sunlight in cooling system), 0°C-40°C (with direct sunlight)

Conformal Coating

Conformal Coating* protects the circuit board and power board against dust, iron powder, humidity, etc.

* Thin protective films/breathing membranes that filter water vapor and solid debris

* All images are for illustrative purposes only.



Installation Guide for a Customized Casing

LG offers an installation guide for designing a customized casing to ensure stable performance for outdoor displays. It includes information about the size of ventilation and the location of partitions within the casing.

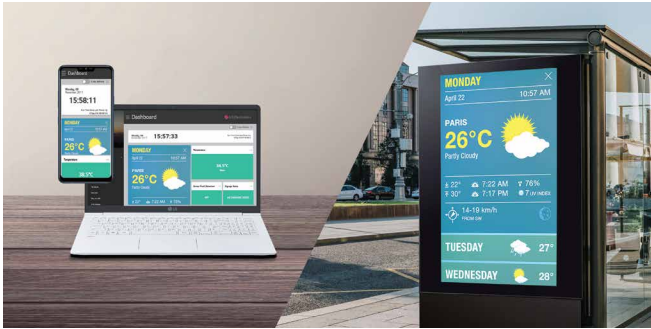
Control with Ease, Even from Afar



Smart Monitoring & Control

LG ConnectedCare

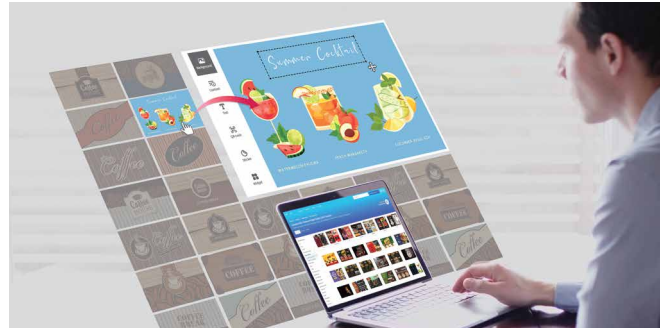
LG SuperSign Cloud



Web Monitoring

The LG Control Manager, the embedded web monitoring program, is user-friendly and enables the user to have full access anywhere at anytime from their mobile phone or PC while having access to both current and past data. It allows the user to monitor the unit, make adjustments, and control the unit remotely in real time.

* Enabled by wired LAN connection



Professional Content Partners

Pairing the XF3P with LG SW solutions would enhance its utilization.

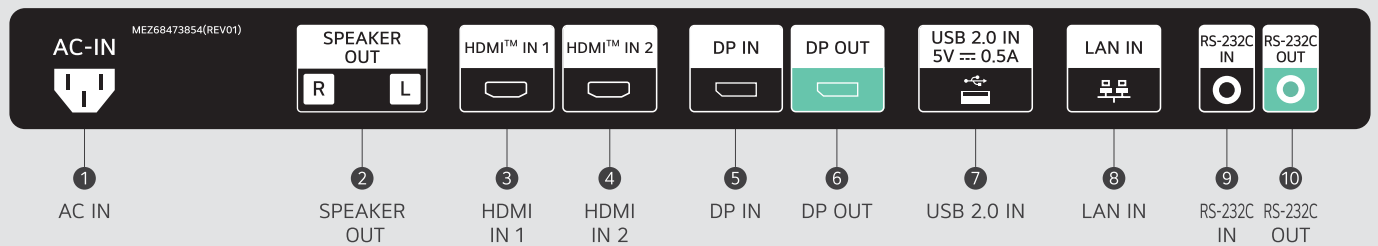
* Sold separately



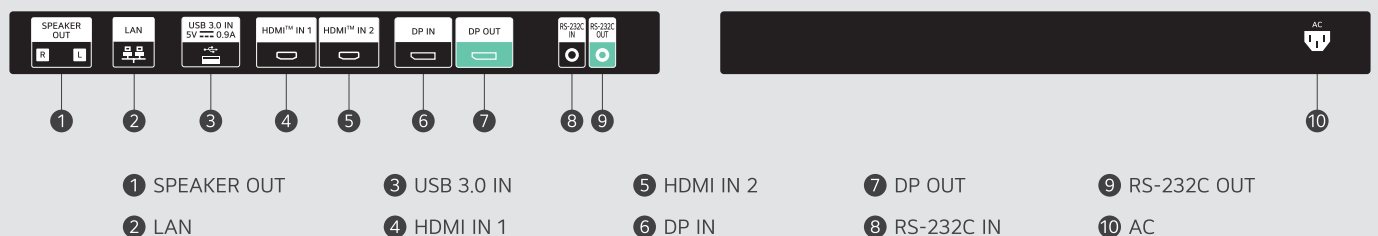
* All images are for illustrative purposes only.

CONNECTIVITY

75



55



Specification

	Spec Items	55XF3P	75XF3P
Display	Screen Size	139.7 cm (55)	190.5 cm (75)
	Panel Technology	IPS, M+	
	Back Light Type	Direct	
	Aspect Ratio	16:9	
	Native Resolution	1920 x 1080 (FHD)	3840 x 2160 (UHD)
	Refresh Rate	60 Hz	
	Brightness	3,000 nit (Typ), 2,400 nit (Min)	Min: 2800cd/m2, Typ: 3000cd/m2
	Contrast Ratio	1,300:1	1200:1 (Typ)
	Dynamic CR	500,000:1	
	Color Gamut	NTSC 72%	
	Viewing Angle (H x V)	178 x 178	
	Color Depth (Number of Colors)	8bit, 16.7 Million colors	10bit (Dithering), 1.07 billion colors
	Response Time	9 ms (G to G)	8 ms (G to G BW) typ.
	Surface Treatment (Haze)	3%	AGLR(Haze 3%), QWP
	Life time	50,000 Hrs (Typ)	
	Operation Hours (Hours/Day)	24/7	
Portrait / Landscape	Yes/Yes		
QWP (Quarter Wave Plate)	Yes		
Connectivity	HDMI In	Yes(2), HDCP2.2	Yes(2), HDMI1/2 : HDCP 2.2
	DP In	Yes(1), HDCP1.3	
	RS232C In	Yes(1) (4pin phone jack)	
	RJ45(LAN) In	Yes(1)	
	USB In	USB2.0 Type A (1)	
	DP Out	Yes(1), Input DP/HDMI	Yes(1)
	External Speaker Out	Yes(1, L/R, 10 W+10 W) , (4pin phone jack)	Yes(1) (4pin phone jack)
	RS232C Out	Yes(1) (4pin phone jack)	Yes(1)
	IR Out	Sharing RS232C Out	No
Mechanical Specifications	Bezel Color	Black	
	Bezel Width	12.0/9.9/9.9/12.0 mm	11.8 mm Even
	Weight (Head)	26.5 kg	32.7 kg
	Packed Weight	32.25 kg	43 kg
	Monitor Dimensions (W x H x D)	1235.5 x 709.4 x 106.8 mm	1675.2 x 953.6 x 114.6
	Carton Dimensions (W x H x D)	1344 x 236 x 820 mm	1816 x 1106 x 285
	Handle	Yes(2)	
	VESA™ Standard Mount Interface	600 x 400	No
	Internal Memory (eMMC)	8 GB	
	Temperature Sensor	Yes	Yes(2)
Auto Brightness Sensor	Yes		
Humidity Sensor	Yes		
Power Indicator	Yes	No	
Local Key Operation	Yes	No	
FAN (Built-in)	Yes	No	
Software Feature	OS Ver. (webOS)	webOS6.1	webOS6.0
	Local Contents Scheduling	Yes	
	Group Manager	Yes	
	USB Plug & Play	Yes	
	Fall over	Yes	
	Bootting Logo Image	Yes	
	No Signal Image	Yes	
	RS232C Sync	Yes	
	Local Network Sync	Yes	
	Backlight Sync	Yes	
	Video Tag	Yes(2 Video Tag)	Yes(4)
	Play via URL	Yes	
	Screen Rotation	Yes	
	External Input Rotation	Yes	
	Gapless Playback	Yes	
	Tile Mode Setting	Yes(Max. 15x15)	Yes
	Setting Data Cloning	Yes	
	SNMP	Yes	
	ISM Method	Yes	
	Auto Set ID	Yes	
	Status Mailing	Yes	
	Control Manager	Yes	
	Smart Energy Saving	Yes	
	PM mode	Yes	
	Wake on LAN	Yes	
	Network Ready	Yes	
HDMI-CEC	Yes		
SI Server Setting	Yes		
webRTC	Yes		
ProIdiom	Yes		
Environmental Conditions	Operation Temperature	0 °C to 50°C (w/o Direct Sunlight) 0 °C to 40°C (Direct Sunlight)	0 °C to 40 °C (with Solar) 0 °C to 50 °C (without Solar)
	Operation Humidity	10 % to 80 %	
Power	Power Supply	AC 100-240V~, 50/60Hz	
	Power Type	Built-In Power	
	Typ.	TBD	745 W
	Max.	TBD	775 W
	BTU (British Thermal Unit)	TBD	2644
	Smart Energy Saving (70%)	TBD	280 W
	DPM	TBD	0.5 W(DP, HDMI)
Power off	0.5 W ↓	0.5 W	
Certification	Safety	CB / NRTL	
	EMC	FCC Class "A" / CE / KC / VCCI	
	ERP / Energy Star	Yes/No	
	LG Anti-Discoloration™(UL verified)	Yes	
Software Compatibility	SuperSign CMS	Yes	
	SuperSign Control+	Yes	
	SuperSign Cloud	Yes	No
	ConnectedCare	Yes	
Language	OSD	English, French, German, Spanish, Italian, Korean , Chinese(Simplified), Chinese(Original), Portugues(Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues(Europe), Dutch, Czech, Greek, Arab, Türkçe, polski (Polska)	
Accessory	Basic	Remote Controller(including battery 2ea), Power Cord, HDMI Cable, IR Extension Kit, Manual (ESG&EIG)	Remote Controller(including battery 2ea), Power Cord, HDMI Cable,Manual (EIG, IG) RS-232C Gender
Special Feature	Conformal Coating (Power Board)	Yes	

Creative Visualization

*Product Images shown are for representative purpose only. Actual product may vary.

As a continuing policy of product development at LG Electronics, the design and specifications are subject to change. They may vary from model to model. Color/shades may vary due to printing restrictions. E&OE.



LG B2B CUSTOMER CARE

1800-180-9898 (Toll Free)
5757554 (Send SMS)
www.lg.com/in/support



LG Service India Mobile App Available at: Google Play



www.facebook.com/lgindiapage/

www.x.com/lgindia

To know more about LG, visit www.lg.com/in/business
For B2B Solutions/Product enquiries, please write to b2b.solutions@lge.com
For B2B Service, please write to b2bsupport.india@lge.com