

# Slim & Robust Design with Outstanding Visibility

Ultra High Brightness Outdoor Display XE4F Series 55 49

With a tough design that is also remarkably slim and lightweight, the XE4F Series can be easily installed to meet needs in a variety of custom outdoor environments. With upgraded brightness, the XE4F displays can capture customers' attention even under direct sunlight.



Slim & Light Design



Outstanding Visibility



IP56 Rated  
Dust/Water Proof



Easy Data Control  
& Maintenance



IP-Rated Outdoor Display XE4F Series 55 49

Train number	Class	Destination	Arrivals	Track	Numbering of wagons
709	High-speed	N.Novgorod-Moscow	14:58	1	rear
717	High-speed	Ivanovo-Moscow	10:50		rear
084	Express	Adler-Moscow	11:25		rear
835	High-speed	Kovrov-Moscow	12:20		rear
142	Express	Lgov-Moscow	12:31		rear
072	Express	Belgorod-Moscow	12:56		rear
058	High-speed	Stary Oskol-Moscow	13:10		rear
020	Express	Khar'kov-Moscow	15:52		rear
7050	sub	Tula-Moscow	15:57		
737	High-speed	Ivanovo-Moscow	16:05		rear
7081	sub	Vladimir-Moscow	16:09	BT	
701	High-speed	N.Novgorod-Moscow	16:20	1	rear



## Slim & Light Design

XE4F series composed of single display with a light and slim design and it can be easily customized to suit various external environments with no need for separate casing.



## Easy integration for partner's customized design

Because the XE4F Series is significantly thinner and lighter than previous designs, it is mount-ready and can be more easily customized for a variety of applications.



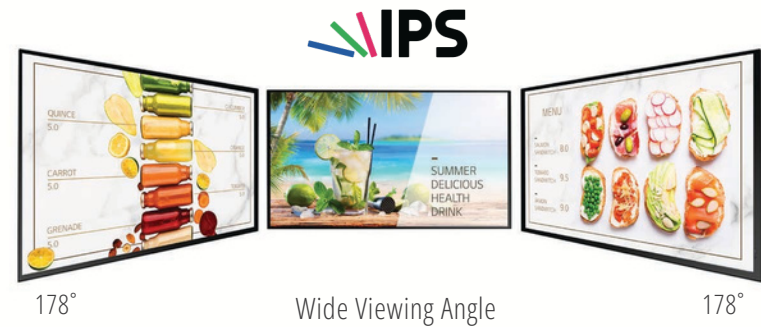
## Bright & Brilliant

The XE4F series possess powerful brightness of 4,000nits, providing clear and vivid picture quality even under direct sunlight.



## Wide Viewing Angle

IPS technology provides better control of the liquid crystals, which in turn allows the screen to be viewed at virtually any angle.



## Long Lasting Brightness

With a powerful brightness of 4,000 nits and wide viewing angles, the XE4F Series delivers content clearly and catches the attention of viewers no matter where they are, making it the ultimate display for outdoor visibility.



## Visible with Polarized Sunglasses

Quarter Wave Plate technology in this display enables clear visibility even when the viewer is wearing polarized sunglasses.



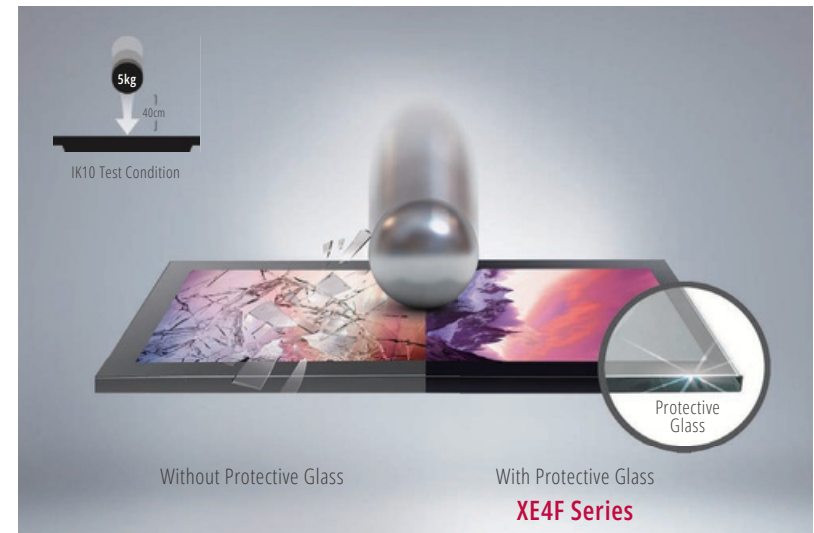
## Secured Protection with IP56 Design

The XE4F Series is rated IP56 for protection against dust and liquids so that it can serve reliably outdoors in almost all kinds of weather.



## Protective Glass (IK10 Certified)

The tempered and laminated front glass ensures optimum protection from outdoor extremities, reducing / minimizing damage from external impacts.



\* The image is for illustrative purposes only

\*\*IK rating refers to the degree of resistance against external impacts on a scale of 0 to 10. (10 indicates the highest level of protection.)

## Support for HDBaseT™

The XE4F Series supports the HDBaseT global standard for the transmission of ultra-high definition video and audio, Ethernet, controls, USB and IR over a single, long-distance cable for easier control of the display.



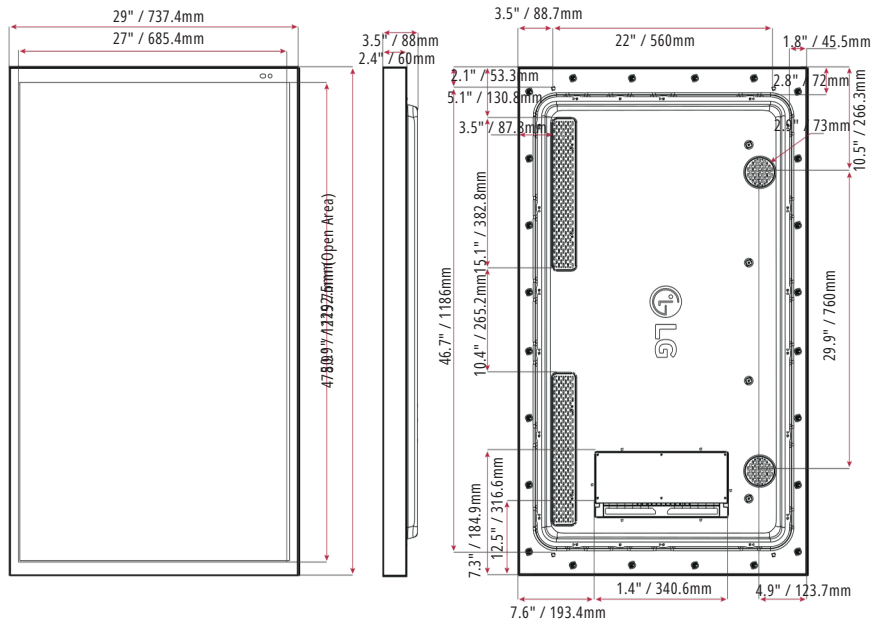
## Web Monitoring

The embedded web monitoring allows a variety of parameters to be diagnosed in real time using temperature, pixel, door, ambient light and gyro sensors. It can be easily controlled at all times.

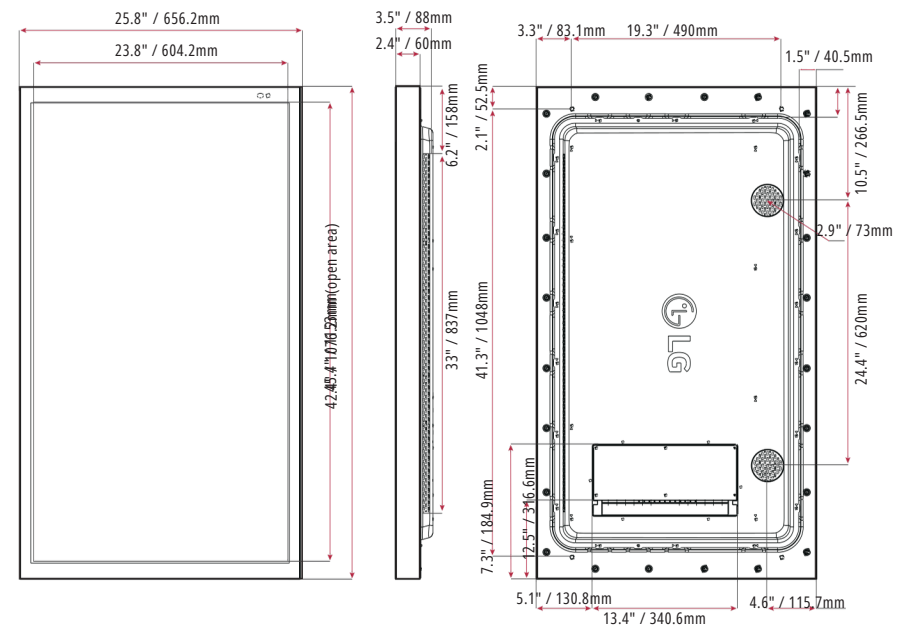


# DIMENSIONS

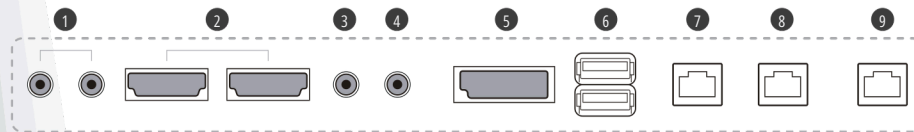
55XE4F



49XE4F



# CONNECTIVITY



- 1 SPEAKER OUT
- 2 HDMI IN
- 3 RS232C IN
- 4 RS232C OUT
- 5 DP IN
- 6 USB IN
- 7 LAN IN
- 8 LAN OUT
- 9 HDBaseT IN



# SPECIFICATIONS

	55XE4F	49XE4F	
PANEL	Model	55XE4F	49XE4F
	Screen Size	55"	49"
	Panel Technology	IPS	IPS
	Back Light Type	Direct	Direct
	Aspect Ratio	16 : 9	16 : 9
	Native Resolution	1,920 x 1,080 (FHD, WRGB)	1,920 x 1,080 (FHD, WRGB)
	Refresh Rate	60Hz	60Hz
	Brightness	Typ. 4,000nit, Min. 3,200nit	Typ. 4,000nit, Min. 3,200nit
	Contrast Ratio	500,000:1	500,000:1
	Dynamic CR	Yes	Yes
	Color gamut	72%	72%
	Viewing Angle(H x V)	178 x 178	178 x 178
	Color Depth	1.07 Billion (10bit)	1.07 Billion (10bit)
	Response Time (G to G)	8 ms	8 ms
	Surface Treatment(Haze)	Haze 3%	Haze 3%
	SWP(Quarter-Wave Plate)	Yes	Yes
	Life time (typ.)	50,000 Hrs	50,000 Hrs
	Operation Hours	24 Hrs	24 Hrs
Orientation	Portrait & Landscape	Portrait & Landscape	
Digital	Yes (2), HDCP2.2	Yes (2), HDCP2.2	
Analog	Yes (1), HDCP1.3	Yes (1), HDCP1.3	
INPUT	External Control	No	No
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
OUTPUT	External Control	Yes (2), USB2.0	Yes (2), USB2.0
	External Control	Yes (1), RS232C	Yes (1), RS232C
MECHANICAL SPECIFICATION	External Control	Yes (1), RS232C IN	Yes (1), RS232C IN
	External Control	Yes (1), RJ45(LAN)	Yes (1), RJ45(LAN)
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
HARDWARE	External Control	Yes (1), RS232C OUT	Yes (1), RS232C OUT
	External Control	Yes (1), RJ45(LAN)	Yes (1), RJ45(LAN)
	External Control	Yes (1), RS232C IN	Yes (1), RS232C IN
	External Control	Yes (1), RJ45(LAN)	Yes (1), RJ45(LAN)
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
ELECTRICAL	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes
	External Control	Yes	Yes

	55XE4F	49XE4F	
SOFTWARE	Model	55XE4F	49XE4F
	webOS ver.	webOS 4.0	webOS 4.0
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	ENVIRONMENTAL CONDITIONS	Embedded CMS	Yes (2)
Embedded CMS		Yes (4)	Yes (4)
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
Embedded CMS		Yes	Yes
CERTIFICATIONS	Embedded CMS	Yes (Max.15x15)	Yes (Max.15x15)
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
OTHER	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
	Embedded CMS	Yes	Yes
Embedded CMS	Yes	Yes	



Call us at (833) 351-5333  
Visit us: [www.elevate-b2b.com](http://www.elevate-b2b.com)

**Contact Elevate B2B Today**  
Your trusted partner for hospitality TVs, digital signage, and commercial display solutions. From installation to supply chain support, Elevate B2B delivers the technology and service your property needs.