

55xe4p-b	
Codice	CK437992
EAN	
Marca	LG ELECTRONICS
Part number	55XE4P-B.AEU
Storage unit	
Unità di vendita	Cadauno
Confezione	1
Imballaggio	1
Peso (kg)	19
Volume (cm ³)	211085
LG 55XE4P-B visualizzatore di messaggi Pannello piatto per segnaletica digitale 139,7 cm (55") LED Wi-Fi 4000 cd/m² Full HD Nero WebOS 24/7IP-Rated Outdoor Display LG provides advanced technical solutions equipped with various sensors, offering reliable and effective operations. Even in diverse environments exposed to sunlight, the XE4P can enhance your content visibility while alleviating concerns about excessive operational burdens. Designed to fit existing legacy casings, it provides a convenient replacement option. Now is the time to embrace the new standard in outdoor displays. High Visibility Under Strong Sunlight With outstanding high brightness of 4,000 nits (Typ.), the XE4P delivers content clearly, captivating passersby. Thanks to IPS technology, viewers can engage with the content from wide viewing angles. Additionally, M+ Color Settings applied to the panel enhances picture color quality, showcasing content vividly for onlookers. LG Anti-Discoloration By focusing on the key pain points, we developed our new "Anti-Discoloration" technology designed to deter both screen yellowing and black circles. With an enhanced thermal solution, the XE4P can deliver long-lasting and stable display quality. World's First UL Verified Display for Anti-Discoloration Characteristics Especially for screen yellowing resistance, we obtained the world's first UL Verification of Anti-Discoloration characteristics for displays. The UL Verified XE4P can alleviate concerns about screen yellowing, the most common but tricky issue for outdoor digital signage products. IP56 Rated Reliability The	

XE4P is sealed with IP56 design for reliable operation. It is designed to be protected not only from water but also from dust, which is an essential feature for outdoor applications. **IK10 Protective Glass** The XE4P features IK10 rated protective glass, tempered and laminated for outdoor extremes, minimizing damage from external impacts. This can reduce unnecessary LCD module replacements and can lead to cost-effective maintenance. **Wide Range of Operating Temperature** The XE4P can be used under a wide range of operating temperature from -30° to 50°. **Conformal Coating** Conformal Coating protects the circuit board and power board against dust, iron powder, humidity, and other contaminants. **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, the XE4P uses M+ panel that can offer high energy efficiency and cost savings by decreasing power consumption. **Easy Energy Management** The XE4P provides preset brightness settings suited to different locations and usage environments, enabling easy and effective power consumption management according to various scenarios. **Backlight Sync** When showcasing product menus or advertising a new product, a multi-display setup can be utilized. Operators can easily synchronize backlight values across displays by adjusting the Backlight Sync in the internal settings. This user-friendly feature helps maintain consistent color representation with ease. **Built-In Wi-Fi & Bluetooth** Built-in Wi-Fi and Bluetooth allow easy wireless transfer and distribution of content, help to prevent data hijacking, and ensure convenient and efficient device operation. Additionally, the XE4P is equipped with a beacon that delivers real-time information, using location data for display content. **Vandalism Alert** If the sensor detects the XE4P experiencing an impact above a certain threshold or deviating from its original installation angle, it sends an alert to the administrator, enabling a quick response to issues like vandalism. **Easy Installation** For easy installation, the XE4P is equipped with a self-leveler tool for checking horizontal and vertical levels during installation, reducing the burden of installation work. **Consistent Performance with webOS 6.1** The XE4P, featuring LG webOS 6.1 and an upgraded SoC, supports accurate content playback. If the media player disconnects, it can detect the signal and continue displaying the last active content. It also maintains consistent brightness across multiple displays in a 1×N installation setup, offering uniformity. **High-Performance with webOS 6.1** LG webOS 6.1, upgraded with SoC and web engine, is available on the XE4P for smooth execution of several tasks. The XE4P enhances user convenience with its intuitive GUI**, and it also facilitates easy app development by being compatible with programming languages such as HTML, JavaScript, and CSS. **Web Monitoring** The LG Control Manager, an 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. **Energy Consumption Dashboard** With LG ConnectedCare, users can easily monitor their energy usage on a daily, weekly, and monthly basis. The platform provides comparative data on energy consumption, enabling users to effectively track and manage their energy habits. When paired with Energy Saving mode of the display, users can also estimate their energy savings. **Professional Content Partners** Pairing the XE4P with LG SW solutions would enhance its utilization.

SPECIFICHE

Tipo	monitor
Marca	LG ELECTRONICS
Dimensione Schermo	55"

DIMENSIONI

Altezza	73,7 cm
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Larghezza	129,2 cm
Peso	38000 Kg
Profondità	8,8 cm
SCHERMO	
Angolo di visione orizzontale	178 °
Angolo di visione verticale	178 °
Dot pitch	0 mm
Rapporto d'aspetto	16:9
Frequenza Massima	60 Hz
Frequenza Ottimale	60 Hz
Luminosità	4000 cd/m²
Lunghezza diagonale (polliciaggio)	55 "
Contrasto standard	1000 :1
Risoluzione massima verticale	1080 px
Risoluzione massima orizzontale	1920 px
Tecnologia pannello	LED
Tempo di risposta	8 ms
Contrasto dinamico	500000 :1
Tempo operativo	24/7
Touch Screen	No
Risoluzione video	FullHD
GENERALE	
Altre Caratteristiche	HDCP, WebOS
Colore principale	Nero
Contenuto della confezione	Telecomando portatile, Cavi inclusi: HDMI
Wi-Fi	Si
Webcam Integrata	No
Alimentatore	N.D.
Posizionamento	Indoor
Classe efficienza energetica	G
CONNESSIONI	
Nr. porte DVI	0
Nr. porte HDMI	1 nr
Nr. porte VGA	0

Nr. porte DisplayPort	1
Nr. porte Ethernet	1
Nr. porte USB	2
Tipi connessione	Collegamento ethernet LAN, Wi-Fi
CONSUMI	
Durata esercizio media	24 h
Potenza assorbita in esercizio	210 W
Potenza assorbita	210 W
AUDIO	
Nr. altoparlanti	2 nr.
Potenza	10 W
Multimediale	Si
REQUISITI AMBIENTALI	
Temperatura di esercizio min-max	-30 °C
Temperatura min-max	50 °C
DIMENSIONI CON IMBALLO	
Peso con imballo	43,5 kg
Lato A	144,6 cm
Lato B	20,7 cm
Lato C	89 cm
VESA FLAT DISPLAY MOUNTING INTERFACE (FDMI)	
Supporto montaggio VESA	No
Formato VESA FDMI (Flat Display Mounting Interface)	No