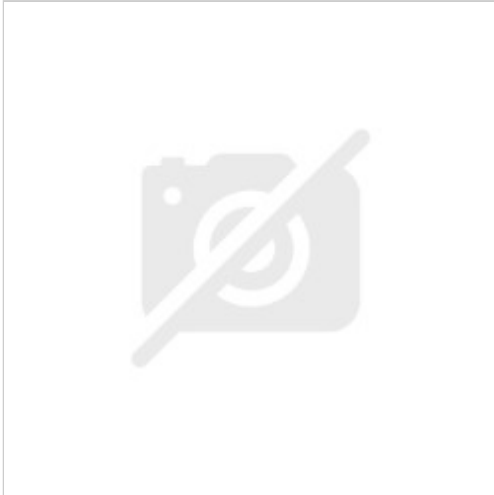


55 3840 X 2160 (UHD)500 24/7H V



CÓDIGO PAEZ	E.55UH5N-H
CÓDIGO CATÁLOGO	
PART NUMBER	55UH5N-H
MARCA COMERCIAL	LG
RELACIÓN DE ASPECTO	16:9
PANTALLA TÁCTIL	No
PULGADAS	55 "
TECNOLOGÍA DE PANEL	IPS
LUMINOSIDAD	500 cd/m ²
MULTIMEDIA	SÍ
RESOLUCIÓN MÁXIMA HORIZONTAL	3840 Px



Descripción

55", 4K UHD (3840 x 2160), IPS, 500 nit, 8 ms, IP5X, SoC, Wi-Fi, PIP, PBP, Pro:Idiom, Beacon, Control Manager, SuperSign CMS, webOS 6.0 **UHD Signage Display with LG webOS Platform and Advanced Security High Resolution Display** It offers a resolution that is four times higher than FHD, satisfying customers visually. Additionally, the anti-glare coating on the screen reduces screen reflection in bright lighting environments, increasing visibility and legibility, providing customers with a comfortable screen. Convenient webOS Platform The UH5N-E is equipped with a high-performance SoC that allows for multiple tasks to be performed without a separate media player. The webOS platform provides app development tools with an intuitive UI that enhances user convenience, enabling easy connection with external sensors and webOS partner apps to create an SI-friendly environment. **Durability that Provides Reliability** Optimized for business environments, the UH5N-E is protected against salt, dust, iron powder and humidity thanks to conformal coating on power board, allowing for stable operation. Also, its customer-centric features, such as IP5x, 30-degree tilting and Shock Monitoring, provide both reliability and satisfaction. **Design for Space Utilization** Designed with thin bezels and simple cable management, the UH5N-E saves space. With specialized hidden power inlets, it can be installed close to the wall, leaving only about 13 mm of space with the slim bracket. Bezels accessories can also be used to convert it into an art frame, making it a stylish interior element that matches customers' interior spaces. **Enhanced Security Features** The UH5N-E provides security features, including LG's Enhanced Kernel Protection (EKP) technology, protecting important data from external access or attacks. LG UHD Signage also holds reliable certification in

the field of information security, maintaining customers' data and businesses securely. For example, this model is ISO/IEC 15408 Common Criteria EAL2 Certified. **Sustainability** With a commitment to innovation and sustainability, LG is continuously striving to create a better future for manufacturers, consumers, and future generations. With a focus on minimizing waste, maximizing recycling, and efficient power management, LG actively strives for sustainability, obtaining various certifications such as FCC EMC Class B.

Ficha compacta

VISUALIZADOR	Longitud diagonal (pulgadas): 55" Pantalla táctil: No Luminosidad: 500cd/m ² Tecnología de panel: IPS Resolución máxima horizontal: 3.840px Relación de aspecto: 16:9 Tiempo de respuesta: 8ms Resolución máxima vertical: 2.160px Campo de puntos: 0 mm Frecuencia óptima: 60Hz Frecuencia máxima: 60Hz
CONEXIONES	No. de puertos VGA: 0 No. de puertos DVI digital: 0
GENERAL	Color principal: Negro
DIMENSIONES	Altura: 70,72 Ancho: 123,14 Profundidad: 2,97 Peso: 16.100
AUDIO	Multimedia: Si No. de ponentes: 0 nr. Potencia: 20W
VESA FLAT DISPLAY MOUNTING INTERFACE (FDMI)	Formato VESA FDMI (Flat Display Mounting Interface): MIS-F (300x300mm) Soporte montaje VESA: Si

Ficha completa

VISUALIZADOR

Longitud diagonal (pulgadas)	55"	Pantalla táctil	No
Luminosidad	500cd/m ²	Tecnología de panel	IPS
Resolución máxima horizontal	3.840px	Relación de aspecto	16:9
Tiempo de respuesta	8ms	Resolución máxima vertical	2.160px
Resolución de video	4K (UHD)	Campo de puntos	0 mm
Ángulo de visión horizontal	178°	Ángulo de visión vertical	178°
Contraste estándar	1.200:1	Contraste dinámico	1.000.000:1
Frecuencia óptima	60Hz	Frecuencia máxima	60Hz

Tiempo de Funcionamiento 24/7

CONEXIONES

No. de puertos VGA	0	No. de puertos DVI digital	0
No. de puertos HDMI	4nr	No. de puertos Ethernet	1
No. de puertos DisplayPort	1	No. de puertos USB	1
Tipos de conexión	Ethernet, Wifi		

GENERAL

Orientación	Horizontal/Vertical	Color principal	Negro
Wi-Fi	Si	Función video-wall	No
Video-wall	No	Colocación	Indoor
Cámara web integrada	No	Alimentador	N.D.
Sistema en chip (SOC)	Si		
Otras Características	HDCP, WebOS		
Contenido del paquete	Mando a distancia incluido, Pilas incluidas, Cables incluidos: AC,Phone		

DIMENSIONES

Altura	70,72	Ancho	123,14
Profundidad	2,97	Peso	16.100

AUDIO

Multimedia	Si	No. de ponentes	0 nr.
Potencia	20W		

VESA FLAT DISPLAY MOUNTING INTERFACE (FDMI)

Formato VESA FDMI (Flat Display Mounting Interface)	MIS-F (300x300mm)	Soporte montaje VESA	Si
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CONSUMOS

Duración media de la operación	24	Potencia absorbida	110
Potencia absorbida durante la operación	110		

REQUISITOS AMBIENTALES

Temperatura de funcionamiento mín.-máx.	0	Temperatura mín.- máx.	40
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TAMAÑO CON EMBALAJE

Lado A	136	Lado B	16,1
Lado C	80,1	Peso con embalaje	20,5