



DESCRIPTION

UHD Large Screen Signage Display with LG webOS Platform

Super High Resolution

Delivering immersive viewing experience by 4 times higher definition picture quality than FHD.

Adequate Brightness Level

The UM5K series boasts an adequate brightness level of 500 cd/m² for indoor displays, effectively showcasing content and capturing the public's attention. This makes it an adequate display solution for marketing purposes in various settings, including meeting rooms, airports, retail outlets, and shopping malls.

High-Performance with webOS

LG webOS platform enhances user convenience with intuitive GUI and simple app development tools.

Built-in Speaker

Contents will be enriched with sound effects from built-in speakers, without the need for purchasing or installing external speakers.

Slim Design

Being slim, a closer installation to the wall is advised. Additionally, this increases the screen's immersive experience and provides a sophisticated design, improving the installed-spaces décor.

Compatible with AV Control System

The UM5K series has supported Crestron Connected® for high compatibility with professional AV controls to achieve seamless integration and automated control, boosting business management efficiency.

SuperSign Solutions

SuperSign is an integrated and intuitive content management solution for creative and organized digital signage content in your space, connecting customers to a range of services with convenient user experiences. There are a variety of versions such as SuperSign Cloud, so discover and enjoy the version that best fits you.

TECHNICAL CHARACTERISTICS

Brand : LG
Part number : 110UM5K
Connectivité :
RS-232C : Yes
Représentation / réalisation :
HDCP : Yes
Autres caractéristiques :
Plug and Play : Yes
AC input frequency : 50-60 Hz
AC input voltage : 100-240 V
Audio input : 1
Audio output : 1
Automatic brightness control : Yes
Bezel width (bottom) : 1.7 cm
Bezel width (side) : 1.7 cm
Bezel width (top) : 1.7 cm
Built-in speaker(s) : Yes
Colour depth : 8 bit
Contrast ratio (dynamic) : 1000000:1
Contrast ratio (typical) : 1200:1
Display brightness : 500 cd/m²
Display depth : 99 mm
Display diagonal : 2.79 m (110»)
Display height : 1408 mm
Display number of colours : 1.07 billion colours
Display resolution : 3840 x 2160 pixels
Display technology : LCD
Display weight : 80 kg
Display width : 2474 mm
DisplayPorts quantity : 1
DVI port : Yes
DVI-D ports quantity : 1
Ethernet LAN : Yes
Ethernet LAN (RJ-45) ports : 1
Haze rate : 25%
HD type : 4K Ultra HD
HDCP version : 1.4/2.2/2.3
HDMI input ports quantity : 3
HDMI output ports quantity : 1
HDMI ports quantity : 4
Internal memory : 16 GB
LED backlight : Yes
LED backlighting type : Direct-LED
Native aspect ratio : 16:9
Native refresh rate : 120 Hz
Number of built-in speakers : 2
On Screen Display (OSD) : Yes
Operating hours (hours/days) : 16/7
Operating relative humidity (H-H) : 10 - 80%
Operating system installed : Web OS
Operating system version : 6.0
Operating temperature (T-T) : 0 - 40 °C
Orientation : Horizontal/Vertical

Package depth : 320 mm
Package height : 1730 mm
Package weight : 110 kg
Package width : 2680 mm
Panel life : 50000 h
Panel mounting interface : 1500 x 600 mm
Panel type : ADS
Picture-in-Picture : Yes
Placement supported : Indoor
Power consumption (max) : 570 W
Power consumption (PowerSave) : 308 W
Power consumption (standby) : 0.5 W
Power consumption (typical) : 440 W
Product colour : Black
Product design : Digital signage flat panel
Purpose : Commercial
Real Time Clock (RTC) : Yes
Remote (IR) input : 1
Remote control included : Yes
Response time : 8 ms
RMS rated power : 20 W
Touchscreen : No
USB connector type : USB Type-A
USB port : Yes
USB ports quantity : 1
USB version : 2.0
VESA mounting : Yes
Viewing angle, horizontal : 178°
Viewing angle, vertical : 178°
Wi-Fi : Yes