



Compatible with **LG One:Quick** | Share

DESCRIPTION

Superb Picture Quality with Ultra HD Resolution

With the resolution of UHD, it makes the color and details of the contents vivid and realistic. In addition, the wide viewing angle applied with an IPS panel, provides clear contents.

Sophisticated Slim Design

This series is thin in bezel size and thickness, which saves space and enables easy installation. In addition, it increases the immersive experience from the screen and provides a sophisticated design, improving the décor of the space where the product is installed.

High-Performance with LG webOS 6.0

LG webOS 6.0, upgraded in SoC and web engine, is available on UL3J series for a smooth execution of several tasks. LG webOS smart signage platform enhances user convenience with intuitive GUI.

Various Sensor Connection

LG webOS smart signage platform helps to easily provide value-added solutions by supporting simple connections with external sensors such as GPIO, NFC/RFID, temperature sensors, etc., via USB plug-in.

LG's Simple Advertisement Helper, Promota

Using LG's Promota application, downloadable on a mobile device, you can easily create your own display contents. With Promota, you can add text and images to create an online profile for your business as well as deliver information such as event news, seasonal menus, promotions, and even more to your customers while recommending easy-to-use templates relevant to your industry.

LGs Wireless Screen Sharing Solution, LG One:Quick Share

LG One:Quick Share is a wireless screen sharing solution available through the UL3J series, USB transmission unit, and its app. You can simply share personal PC screen to the display with its USB dongle button and embedded Wi-Fi, and can adjust the basic setting values (volume, picture mode, auto bright, etc.) of the connected display without a remote control. Also, the Office Meeting Mode helps you to display the agenda, note before the meeting starts.

Remote Monitoring and Control

This web-based monitoring solution is user-friendly and allows the user to be at ease. It enables the user to have full access anywhere at anytime from their mobile phone & PC under network-accessible environment 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.

Compatible with AV Control Systems

The UL3J series supports Crestron Connected for high compatibility with professional AV controls to achieve seamless integration and automated control, boosting business management efficiency.

Compatible with Video Conference System

For effective visual meeting, the UL3J series supports its compatibility with Cisco solutions that offers powerful and integrated control for a smarter video conference.

Easy Menu Setup for Vertical Needs

UL3J series increases users' convenience by organizing frequently used menus by industry.

Easy Content Distribution & SW Update

UL3J series features embedded Wi-Fi making it easy to distribute content wirelessly and update Firmware under the same network.

Wireless Access Point

UL3J series operates as a virtual router which can be an wireless access point for mobile devices.

Built-in Speaker

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

Real-Time LG ConnectedCare Service

Maintenance is easy and fast with the optional LG ConnectedCare service, a cloud service solution provided by LG. It remotely manages the status of displays in client workplaces for fault diagnosis and remote-control services, supporting the stable operation of clients' businesses.

TECHNICAL CHARACTERISTICS

Brand : LG
Part number : 50UL3J-M
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
Batteries included : Yes
Bezel width (bottom) : 1.84 cm
Bezel width (side) : 7.3 mm
Bezel width (top) : 7.3 mm
Built-in speaker(s) : Yes
Cables included : AC, Phone
Computer system : Yes
Computer system type : System on Chip (SoC)
Contrast ratio (dynamic) : 1000000:1
Contrast ratio (typical) : 5000:1
Display brightness : 400 cd/m ²
Display depth : 57.1 mm
Display diagonal : 127 cm (50«)

Display height : 651 mm
Display number of colours : 1.07 billion colours
Display resolution : 3840 x 2160 pixels
Display technology : LCD
Display weight : 11.7 kg
Display width : 1215 mm
DVI port : No
Energy consumption (SDR) per 1000 hours : 82 kWh
Energy efficiency class (SDR) : G
Energy efficiency scale : A to G
Ethernet LAN : Yes
Ethernet LAN (RJ-45) ports : 1
Haze rate : 2%
HD type : 4K Ultra HD
HDCP version : 1.4/2.2
HDMI input ports quantity : 3
HDMI ports quantity : 3
Internal memory : 16 GB
LED backlight : Yes
LED backlighting type : Direct-LED
Native aspect ratio : 16:9
Native refresh rate : 60 Hz
Number of speaker outputs : 1
On Screen Display (OSD) : Yes
On Screen Display (OSD) languages : Arabic, Simplified Chinese, Traditional Chinese, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Russian, Swedish, Turkish
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 : 152 mm
Package height : 775 mm
Package weight : 14.4 kg
Package width : 1215 mm
Panel life : 30000 h
Panel mounting interface : 200 x 200 mm
Panel type : ADS
Placement supported : Indoor
Power consumption (max) : 130 W
Power consumption (PowerSave) : 63 W
Power consumption (standby) : 0.5 W
Power consumption (typical) : 90 W
Product colour : Blue
Product design : Digital signage flat panel
Purpose : Universal
Real Time Clock (RTC) : Yes
Remote control included : Yes
Response time : 6 ms
Touchscreen : No
USB port : Yes
USB ports quantity : 2

USB version : 2.0
VESA mounting : Yes
Viewing angle, horizontal : 178°
Viewing angle, vertical : 178°
Wi-Fi : Yes