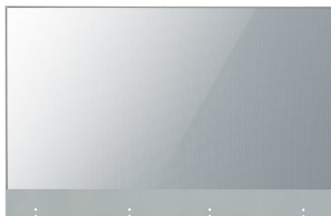


# LG - Transparent OLED Signage 55" 55EW5G-V



## DESCRIPTION

### See the unseen

#### LG Transparent OLED

LG Transparent OLED Signage offers new ways to communicate visually and opens up a whole new level of creativity that even conventional digital signage cannot offer.

#### High Transparency

LG's OLED technology makes the Transparent OLED Signage have a slimmer structure without a backlight unit nor a liquid crystal layer, achieving a high transparency of 38%\* much higher than conventional LCD transparent displays (10%\*\*). While clearly showing objects behind the screen, it overlays the relevant information right before them.

#### Accurate and Vivid Colors

Featuring self-lighting pixels, the display maintains vivid colors and a high contrast ratio even when the display becomes transparent. It brings content to life from wide viewing angles, and the content blends into its surroundings seamlessly and naturally.

#### Protective Tempered Glass

Touching a display directly can cause damage or scratches. The tempered front glass protects the product from such external impacts, and its anti-shatter glass is designed to minimize customer injuries.

#### Expandable Design

##### (2xN Tiling)

LG Transparent OLED Signage is designed as a semi-assembled display, meaning you can install it in various ways to fit into existing structures and spaces. With a variety of forms of installation\*, it can complement any venue in which it is installed.

## TECHNICAL CHARACTERISTICS

Brand : LG

Part number : 55EW5G-V

#### Connectivity :

RS-232C : Y

AC input frequency : 50 - 60 Hz

AC input voltage : 100 - 240 V

Audio (L/R) out : 1  
Base depth : 3.47 cm  
Base height : 2.38 m  
Base weight : 3.4 kg  
Built-in speaker(s) : N  
Cables included : AC, DisplayPort, LAN (RJ-45), RS-232  
Colour saturation : 120%  
Contrast ratio (typical) : 150000:1  
Display brightness : 400 cd/m<sup>2</sup>  
Display depth : 49 mm  
Display diagonal : 139.7 cm (55»)»  
Display height : 8101 mm  
Display number of colours : 1.07 billion colours  
Display resolution : 1920 x 1080 pixels  
Display technology : OLED  
Display weight : 11.6 kg  
Display width : 12255 mm  
DisplayPorts quantity : 1  
Energy efficiency class (SDR) : A  
Ethernet LAN : Y  
Ethernet LAN (RJ-45) ports : 1  
Harmonized System (HS) code : 85285210  
HD type : Full HD  
HDMI ports quantity : 1  
HDMI version : 1.4  
Heat dissipation : 853.03 BTU/h  
Heat dissipation (max) : 955.39 BTU/h  
Operating hours (hours/days) : 18/7  
Operating relative humidity (H-H) : 10 - 80%  
Operating temperature (T-T) : 0 - 40 °C  
Placement supported : Indoor  
Power consumption (typical) : 250 W  
Product colour : Black  
Product design : Digital signage flat panel  
Remote (IR) input : 1  
Remote (IR) output : 1  
Remote control included : Y  
RS-232 interface : Y  
Surface hardness : Hard coating (2H)  
USB port : Y  
USB ports quantity : 2  
USB version : 2.0  
VESA mounting : N  
Viewing angle, horizontal : 178°  
Viewing angle, vertical : 178°