



DESCRIPTION

Appropriate Display Brightness

With a recommend brightness of 500 cd/m² for indoor display, the UH5J-H series clearly delivers content and attracts public attention, making it the most suitable display for marketing in meeting rooms, airports, retail, shopping malls, etc.

High-Performance with webOS

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

Conformal Coating

In various places the UH5J-H series is unable to avoid exposure to environments containing dust, humidity, etc. which may hamper performance over time. The conformal coating on power board reduces these risks by protecting UH5J-H series from salt, dust, iron powder, humidity, etc.

Mobile Content Management

You can create a store profile and get template recommendations using the Promota* app. Users can customize templates as needed and easily create and manage content not only on PCs but also on mobile devices.

IP5x Certified Design

The IP5x Dust-Proof Certification ensures that the product is protected from dust, reducing the risk of performance degradation.

Compatible with AV Control System

The UH5J-H series has supported Crestron Connected® for high compatibility with professional AV controls to achieve seamless integration and automated control, boosting business management efficiency.

TECHNICAL CHARACTERISTICS

Brand : LG

Part number : 98UH5J-H

Connectivité :

RS-232C : Y

Certificat :

Certification : CB/NRTL, NewErP, FCC Class «A»/CE/KC

AC input frequency : 50/60 Hz
AC input voltage : 100 - 240 V
Audio (L/R) in : 1
Audio (L/R) out : 1
Batteries included : Y
Bezel width (bottom) : 1.49 cm
Bezel width (side) : 1.49 cm
Bezel width (top) : 1.49 cm
Built-in speaker(s) : Y
Cables included : Power
Contrast ratio (dynamic) : 1000000:1
Contrast ratio (typical) : 1200:1
Display brightness : 500 cd/m²
Display depth : 86.1 mm
Display diagonal : 2.49 m (98»)
Display height : 1246.8 mm
Display number of colours : 1.07 billion colours
Display resolution : 3840 x 2160 pixels
Display technology : LCD
Display weight : 66 kg
Display width : 2191.8 mm
DisplayPorts quantity : 1
DVI port : Y
DVI-D ports quantity : 1
Ethernet LAN : Y
Ethernet LAN (RJ-45) ports : 1
Haze rate : 28%
HD type : 4K Ultra HD
HDMI output ports quantity : 1
HDMI ports quantity : 3
HDMI version : 2.2/1.4
Heat dissipation : 1433 BTU/h
Heat dissipation (max) : 1945 BTU/h
Internal memory : 16 GB
LED backlighting type : Direct-LED
Multi-screen (zoom up) : Y
Native refresh rate : 60 Hz
On Screen Display (OSD) : Y
On Screen Display (OSD) languages : Arabic, Simplified Chinese, Traditional Chinese, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Italian, Japanese, Korean, Norwegian, Portuguese, Russian, Swedish, Turkish
Operating hours (hours/days) : 24/7
Operating relative humidity (H-H) : 10 - 80%
Operating system installed : Web OS
Operating temperature (T-T) : 0 - 40 °C
Orientation : Horizontal
Package depth : 420 mm
Package height : 1386 mm
Package weight : 99 kg
Package width : 2342 mm
Panel life : 50000 h
Panel mounting interface : 800 x 400 mm
Placement supported : Indoor
Power consumption (off) : 0.5 W

Power consumption (typical) : 420 W
Product colour : Black
Product design : Digital signage flat panel
Purpose : Universal
Quick start guide : Y
Remote (IR) input : 1
Remote control included : Y
Response time : 8 ms
USB connector type : USB Type-A
USB port : Y
USB ports quantity : 1
VESA mounting : Y
Viewing angle, horizontal : 178°
Viewing angle, vertical : 178°
Wi-Fi : Y