LG UHD Signage

UHD Signage  UH7F-H

Clear View with Non-glare Coating  Superb Picture Quality  Sleek and Practical Design

Product Reliability  webOS Smart Platform  Meeting Room Solution

* All images in this datasheet are for illustrative purposes only and may differ from the actual product.
SUPERB PICTURE QUALITY

Clear View with Non-glare Coating

Viewers can be annoyed by unnecessary reflections when watching a screen under brightly lit conditions. The UH7F-H series has resolved such inconveniences by increasing the level of haze, which enhances visibility and text readability.

ULTRA HD Resolution

With the resolution that is 4 times higher than FHD, it makes the color and details of the contents more vivid and realistic. In addition, the wide viewing angle applied with an IPS panel, provides clear contents.

* The images listed are for reference only and the actual reflection can be different.

SLEEK AND PRACTICAL DESIGN

Narrow Bezel & Slim Depth

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.

Detachable Logo and Built-in Speaker

This series is equipped with a new transparent logo which is well organized with surroundings. Also, its removable feature gives users flexibility for installation. Contents will be enriched with sound effects from built-in speakers, without the need for purchasing or installing external speakers.
PRODUCT RELIABILITY

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

30° Tilting Installation
For the user’s comfort viewing, UH7F-H supports the installation with 30 degrees of tilt* when it is installed at high places.

* Tilt installation of up to 30 degrees facedown is supported. (In conditions within 30°C temperature, 50% humidity)

EASY INSTALLATION

Auto Screen Rotation
This series automatically detects its orientation (landscape or portrait mode) in the initial installation step, so manual rotation set-up process isn’t required. The direction of OSD and background contents will be already set when you turn on a display at first.

Fine Adjustment
This series is equipped with a “horizontal sensor” which shows users how the device is tilt, so that it can be precisely installed.
The UH7F-H series has supported Crestron Connected® for high compatibility with professional AV controls to achieve seamless integration and automated control*, boosting business management efficiency.

Compatible with AV Control System
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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. Also, the cost for additional software or media players can be saved by reducing the needs for purchasing them.

* LG does not provide any external sensors but webOS platform. External sensors needs to be purchased separately and tested for compatibility with webOS platform.

Compatible with Video Conference System
For the optimum visual meeting, the UH7F-H series has supported its compatibility with Cisco System that offers powerful and integrated control* for a smarter video conference, eliminating a waste of time for setting up the picture quality or changing input on incoming calls.

* Using an HDMI cable connection
PRODUCT INFORMATION

**UH7F-H**

- **Screen Size**: 65” / 55” / 49”
- **Native Resolution**: 3,840 x 2,160 (UHD)
- **Bezel Color**: Black
- **Brightness**: 700 cd/m²
- **Surface Treatment (Haze)**: 28%
- **Bezel**: 9.9 mm (T/R/L), 14.4 mm (B)
- **Depth**: 39.9 mm

**DIMENSION**

*(unit: mm)*

**65”**

- Dimensions: 1,453.3 x 720.9 x 39.9 mm

**55”**

- Dimensions: 1,234.4 x 709.7 x 39.9 mm

**49”**

- Dimensions: 1,098.6 x 633.3 x 39.9 mm

**CONNECTIVITY**

- **LAN**: 1
- **DP OUT**: 10
- **USB IN**: 9
- **RS-232C OUT**: 13
- **11 AUDIO OUT**: 11
- **10 RS-232C IN**: 12
- **9 USB IN**: 8
- **8 IR & LIGHT SENSOR**: 7
- **6 HDMI IN3**: 5
- **5 DP OUT**: 4
- **4 DP IN**: 3
- **7 DVI-D IN**: 2
- **6 HDMI IN2**: 1
- **3 HDMI IN1**: 2
- **2 HDMI IN1**: 1
- **1 LAN**: 0

*Dimensions & Jack Panels may differ from the above image, so please contact LG sales team to verify before ordering.*

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