**98UH5F**
LG UHD Signage Offers Lifelike Vision to Customers

**UH5F**
With superb picture quality and cutting-edge intelligence, the UH5F/E series enlivens colours without the aid of peripherals. Its quality and brightness capture the attention of passersby.

**Key Features**
- Superb Picture Quality
- Sleek and Practical Design
- webOS Smart Platform
- Meeting Room Solution

EAN CODE: 98UH5F-B.AEK – 8806098608881
## Specification - 98UH5F

### Panel
- **Screen Size:** 98" 
- **Panel Technology:** IPS 
- **Aspect Ratio:** 16:9 
- **Native Resolution:** 3,840 x 2,160 (UHDR) 
- **Refresh Rate:** 120 Hz 
- **Brightness (Typ.):** 500 cd/m² 
- **Contrast Ratio:** 1,300:1 
- **Viewing Angle (H x V):** 178 x 178 
- **Response Time:** 8ms (G to G) 
- **Surface Treatment (Front):** haze 3% 
- **Life Time (Typ.):** 50,000 hrs 
- **Operation Hours:** 24Hrs 
- **Operation Temperature:** 0°C to 40°C 

### Mechanical Specification
- **Panel Color:** Black 
- **Panel Width:** 149 mm (Even) * DR-Beat 
- **Monitor Dimension (W x H x D):** 2,191.8 x 1,246.8 x 83.8 mm (without Handle, with LG logo) 
- **Weight (Head):** 81.1 kg 
- **Bezel Width:** 9.9mm(T/R/L), 14.4mm(B)  
- **Aspect Ratio:** 16:9 
- **External Control:** RS232C, Inout (4Pin Phone-Jack), IR4S (LAN/In, 8Pin) 
- **Internal Memory:** 8GB (System 4GB + Available 3.6GB), Built-in Wi-Fi, Temperature Sensor, Auto Brightness Sensor, Current Sensor, Embedded CMS (USB Auto Firmware Update by Network, SNMP 3.2, Control Manager, DPM, Smart Energy Saving, Wake on LAN, Beacon, HDMI-CEC, SI Server Setting, webRTC) 
- **Typ. / Max. Power Consumption:** 420 W / 560 W 
- **Brightness (Typ.):** 350 cd/m² 
- **Contrast Ratio:** 1,100:1 
- **Internal Media Player:** Yes 
- **Bezel Color:** Black 
- **IP Rating:** IP5x 
- **Power Supply:** 100-240V~, 50/60Hz 
- **Tilt (Facedown):** Max. 30º 
- **OPS Type Compatible:** Yes 
- **Audio (Off/Fixed/Variable):** Built-In Power 
- **Consumption:** Smart Energy Saving 85W (TBD) 70W 65W 50W 
- **Speaker:** Built-in Power 

### Connectivity
- **Input:** HDMI (3), DP, DisplayPort, Audio, USB 2.0 (2) 
- **Output:** DP (Auto) (DR-Beat/Variable) 
- **External Control:** RS232C, Inout (4Pin Phone-Jack), IR4S (LAN/In, 8Pin) 

### Key Feature
- **Internal Memory (USB):** Available 3.6GB, Built-in Wi-Fi, Temperature Sensor, Auto Brightness Sensor, Current Sensor, Embedded CMS (USB Auto Firmware Update by Network, SNMP 2.0, ISM Mode, Crestron Connected®, DPM, Smart Energy Saving, Wake on LAN, Crestron Connected®, Cisco Compatibility®, Beacon, HDMI-CEC®, SI Server Setting, webRTC) 
- **External Control:** RS232C In/Out, RJ45 (LAN) In, IR In, RS232C Out, IR Out, USB 2.0 In/Out  
- **Software Compatibility:** SuperSign CMS, Signage365Care 
- **Content Management Software:** Signage365Care+ 
- **Control and Monitoring Software:** SuperSign CMS, Signage365Care+ 
- **Accessories:** Basic, External, Remote Control (Power Cord, DVI, Remote Control) 

### Environment Conditions
- **Operation Temperature:** 0°C to 40°C 
- **Operation Humidity:** 10% to 80% 

### Power
- **Power Supply:** 100-240V~, 50/60Hz 
- **Power Consumption:** 4.2W / 5W / 6W 
- **Speaker:** 294 W 

### Certification
- **Safety:** IEC 60503-1 / EN 60503-1 / UL 60950-1 
- **EMC:** FCC Class A / CE / KC 
- **Energy Use:** Yes (EU Only) / NA 

### Media Player Compatibility
- **Type Compatible:** Yes 
- **External Media Player:** Attachable 

### Dimension (unit: mm)

### Connectivity

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1) Network based control 
2) Using an HDMI cable connection 
3) Compatibility may differ by equipment 
4) The availability of "Signage365Care" service can differ by region.

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