32:9 Ultra Stretch Signage

88BH7D

88BH7D is a newly designed format with a 32:9 widescreen. It enables to deliver compound content consisting of video and text effectively, and also fully keeps the ratio of the advertising target as it is and shows smoothly. This product itself attracts viewers’ attention and maximizes the advertisement effect.

Key Points

• Unrivaled 32:9 dynamic extended wide format with vivid Ultra HD resolution
• Optimized ratio for compound content composed of video and text
• Real-like reproduction of an object which is vertically or horizontally long as original ratio.
• Easy content composition by 4 PBP (Picture-By-Picture) and SuperSign software
• Daisy chain supportive for tiling scene and convenient management
# 32:9 Ultra Stretch Signage

**88BH7D**

## Key Features

### New Design Configuration

**32:9 Extended Wide Format**
It is a totally new wide screen format with 32:9 bar type, the most promising display for advertisement and information delivery.

### Ultra HD Resolution (3,840 x 1,080)
Ultra HD resolution delivers an immersive viewing experiences with vivid colors and clear images.

### Optimized Content Delivery

88BH7D is ready to organize multi content with video and text according to user’s desired ratio. Also, it is optimal to show a vertical or horizontal object without truncation, providing real-like viewing experiences to the audience. It is the best way to attract people’s attention and maximize advertisement effect.

### Multiple Screens

**PBP with Four Divisions in Landscape or Portrait**
The Picture-by-Picture (PBP) feature allows you to compose multi content in one single display with upto four parts. It is very useful and convenient to deliver many different advertisements or pieces of information at the same time without calibration.
32:9 Content Editing
With the LG SuperSign Media Editor, you can easily edit images or video clips of original content to fit 32:9 ratio.

Multiple Content Creation
Users can edit content that consists of one video and several still images (up to 20) as they want.

Tiling Scene with DP Daisy Chain
This product supports lateral tiling for 1x4 or 4x1 installations (landscape or portrait), and up to a 4x4 installation with a daisy chain configuration.

Easy Management with LAN Daisy Chain
The LAN daisy chain allows you to control and monitor devices, distribute content, and even update firmware.

Connectivity
1. IR & LIGHT SENSOR
2. RS-232C In
3. RS-232C Out
4. AUDIO In
5. AUDIO Out
6. DP Out
7. DP In
8. DVI-D In
9. HDMI 1.4
10. HDMI 2.0
11. USB 2.0
12. USB 3.0
13. SD Card
14. LAN In
15. LAN Out
16. Pixel Sensor
## Specifications

### PANEL
- **Screen Size**: 88"
- **Panel Technology**: IPS
- **Aspect Ratio**: 32:9
- **Native Resolution**: 3,840 x 1,080 (UHD)
- **Brightness**: 700 cd/m² (Typ)
- **Contrast Ratio**: 1,100:1 (Typ)
- **Dynamic CR**: 500,000:1 (Typ)
- **Viewing Angle (H x V)**: 178° x 178°
- **Color Depth**: 10bit(D); 1.07 Billion
- **Response Time**: 8ms (G to G BW)
- **Surface Treatment**: AGLR (Haze 3%)
- **Orientation**: Landscape & Portrait Mode

### CONNECTIVITY
- **Input**: HDMI (3), DVI-D, Analog Audio, USB 2.0, USB 3.0, SD Card
- **Output**: DP, Analog Audio
- **External Control**: RS232C In/Out, IR/RS45 In/Out, IR & Light Sensor, Pixel Sensor

### PHYSICAL SPECIFICATION
- **Panel Color**: Black
- **Bezel Width**: 4.4 mm (L/R), 5.9 mm (U/D)
- **Monitor Dimension (W x H x D)**: 2,158.3 x 611.2 x 84.8 mm (w/o Handle)
- **Weight (Head)**: 34.2 kg
- **Carton Dimensions (W x H x D)**: 2,274 x 717 x 212 mm
- **Packed Weight**: 53.2 kg (Pallet included)
- **Handle**: Yes
- **VESATM Standard Mount Interface**: 600 x 400 mm

### SPECIAL FEATURES
- Temperature Sensor, Auto Brightness Sensor, Tile Mode, Natural Mode, ISM Method, DPM Select, Energy Saving, Smart Energy Saving, File Play with USB/Internal Memory, 2/3/4PBP, Internal Memory 8GB (System 4GB + Available 4GB), Wi-Fi Dongle Ready (Support Beacon function), 4K Up Scaling

### ENVIRONMENT CONDITIONS
- **Operation Temperature Range**: 0 °C to 40 °C
- **Operation Humidity Range**: 10 % to 80 %

### POWER
- **Power Supply**: 100-240V~, 50/60Hz
- **Power Type**: Built-In Power
- **Power Consumption**: Typ. / Max. 400 W / 500 W
- **Smart Energy Saving**: Yes
- **Energy Star**: Yes / No

### STANDARD (CERTIFICATION)
- **Safety**: UL / cUL / CB / TUV / KC
- **EMC**: FCC Class A / CE / KC
- **ErP / Energy Star**: Yes / No

### MEDIA PLAYER COMPATIBILITY
- **OPS PC Compatible (optional)**: Yes
- **External Media Player Attatchable**: No

### SOFTWARE COMPATIBILITY
- **Content Management Software**: SuperSign Premium
- **Control and Monitoring Software**: SuperSign C

### ACCESSORIES
- **Basic**: Remote Controller (including battery 2ea), Power Cord, DP (2.6M), RS-232C Cable (3M), Owner’s Manual (Website upload)
- **Optional**: AN-WF500 (Wi-Fi USB Dongle), MP700, KT-OPSA (OPS KIT), KT-SP0 (RGB Sensor)

**Stand is not available**

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### Dimension (unit : mm)

**88”**

2,158.3 x 611.2 x 84.8 mm / 34.2 kg

(Without Handle)