Ultra Stretch 86BH5C/BH7C is a new signage format with a 58:9 widescreen that can display dynamic content depending on the user’s installation environment. (e.g. airports, subways, banks, art galleries, or retail stores) This product is also a work of structural art in itself that can be seen as digital decor.

**Key Features**

- **New Design Configuration**
  - Ultra HD Resolution (3,840 x 600)
  - Ultra HD large screens deliver an immersive viewing experience.

- **58:9 Extended Wide Format**
  - Dynamic content is delivered on one screen since the new widescreen format is a 58:9 bar-type display.

- **Multiple Screens**
  - 4 Divided PBP in Landscape or Portrait
  - The Picture-by-Picture (PBP) feature allows you to divide a screen up to 4 parts in landscape or portrait installations.

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Learn more [www.lg.com/b2b](http://www.lg.com/b2b) or [www.lgecommercial.com](http://www.lgecommercial.com)

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58:9 Ultra Stretch for Dynamic Digital Contents
Ultra Stretch Signage 86BH5C/BH7C

Other Features

Content Management

58:9 Content Editing
With the LG SuperSign media editor, you can easily edit images or video clips of original content without any additional editing programs.

Multiple Content Creation
Users can edit content that consists of one video and several still images (up to 20) with SuperSign Editor.

Convenient Connectivity Support

Tiling Scene with 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.

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

Easy Installation

Side Bracket / Classified Port
This product supports side brackets for buried installations. The classified in/out port prevents errors when connecting a daisy chain.

Specifications

<table>
<thead>
<tr>
<th>Screen Size</th>
<th>B6BH5C/BH7C</th>
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<tr>
<td>B6BH5C/BH7C</td>
<td>86&quot;</td>
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</table>

- Brightness: 500 cd/m² (B6BH5C) / 700 cd/m² (B6BH7C)
- Bezel: 4.4mm (Left/Right), 5.9mm (Top/Bottom)
- Depth: 81.7mm
- Interface: HDMI, DVI-D, RS-232, IR, USB 2.0, USB 3.0, Daisy-Chain (DP Out, RS232C In/Out, RI)

CONNECTIVITY

- Input: HDMI, DP, OPS, DVI-D, USB 2.0, USB 3.0, Daisy-Chain (DP Out, RS232C In/Out, RJ45)
- Output: Analog Audio
- External Control: RS232C, RJ45, IR, Pixel Sensor, Analog Audio

PHYSICAL SPECIFICATION

- Bezel Width: 4.4 mm (L/R), 5.9 mm (T/B)
- Dimensions (W x H x D): 2,158.3 x 348.5 x 81.7 mm / 20.5kg
- Weight: 20.5 kg
- Carton Dimensions (W x H x D): 2,290 x 228 x 599 mm
- Packed Weight: 38.2 kg
- VESA Standard Mount Interface: 600 x 200 mm

CONVENIENT INSTALLATION

- Mounting hole for side bracket
- Side Bracket / Classified Port
- Mounting hole for side bracket
- Classified in/out port
- Side Bracket / Classified Port

ENVIRONMENTAL 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. 86BH5C: 180W / 220W, 86BH7C: 215W / 255W (TBD)
- Smart Energy Saving: 30% of typical
- Power In/Out: Analog Audio
- Power In/Out: Analog Audio
- Power In/Out: Analog Audio
- Power In/Out: Analog Audio
- Power In/Out: Analog Audio

STANDARD (CERTIFICATION)

- Safety: UL / cUL / CB / TUV / KC
- EMC: FCC Class "A" / CE / KC
- ErP / Energy Star: NA / NA

MEDIA PLAYER COMPATIBILITY

- OPS Type Compatible: Yes
- External Media Player Attachable: No
- SuperSign Editor: Yes

SOFTWARE COMPATIBILITY

- SuperSign Editor: Yes
- SuperSign Viewer: Yes
- Remote Control: Yes

ACCESSORIES

- Basic: Remote Controller (2 batteries included), Power Cord, DP (2-A), RS-232C Cable (3M)
- Owner’s Manual (Web site upload)
- Optional: AN-M520 (W-L USB Design), KT-OPSA (OPS KE), KT-SP0 (RGB Sensor)

Flexible Connectivity

- HDMI IN
- HDMI OUT
- DP IN
- DP OUT
- OPS IN
- OPS OUT
- RS-232C IN
- RS-232C OUT