

# 88" Ultra-Stretch Digital Signage - 88BH7D

## 32:9 Aspect Ratio for Unique Installations



The 88BH7D is a new signage format with a 32:9 "stretch" widescreen aspect ratio plus Ultra HD 4K resolution. Turn heads and engage customers as never before with installations that can maximize this dramatic effect in a variety of new ways. A work of art in itself, the Ultra-Stretch 88BH7D elevates virtually any space.



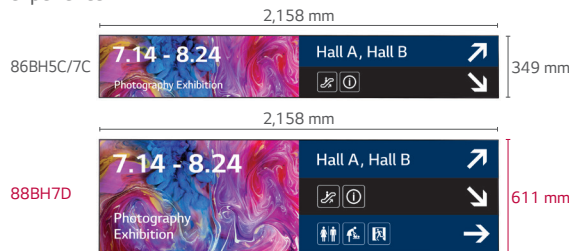
### Key Features

#### New Design Configuration



#### Ultra HD Resolution (3,840 x 1,080)

The large Ultra HD screen delivers an immersive viewing experience.



#### 32:9 Extended Wide Format

Dynamic, enhanced content can now be delivered on a single screen thanks to the new 32:9 format.



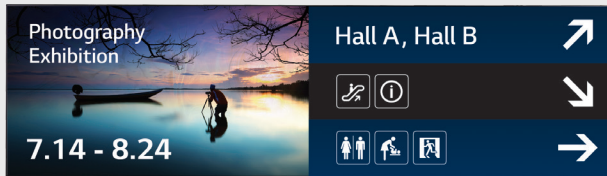
#### Sleek Design for Space

Ultra-Stretch Signage delivers seamless content as an in-store signboard, digital banner and more, thanks to its generous aspect ratio. Installed on a wall, on a pillar or perhaps over the entrance, it adds premium style while uniquely engaging with all who behold its striking form factor.



# 88" Ultra-Stretch Digital Signage - 88BH7D

## 32:9 Aspect Ratio for Unique Installations



**Screen Size**  
88" (87.80" diagonal)

**88BH7D**

- Brightness: 700 cd/m<sup>2</sup>
- Aspect Ratio: 32:9
- Bezel: 4.4 mm (L/R), 5.9 mm (T/B)
- Depth: 103.9 mm
- Interface: HDMI (3), DP, RJ45, IR, USB (2), SD Card, RS232C

ULTRA HD



webOS 2.0



## Other Features

### Multiple Screens



#### PBP with Four Divisions in Landscape or Portrait

The Picture-by-Picture (PBP) feature allows you to divide a screen into up to four parts, in landscape or portrait installations. It is a very effective and convenient way to deliver several advertisements or pieces of information at the same time.



### Content Management



#### 32:9 Content Editing

Easily edit images and video clips of original content to fit the 32:9 format using the included LG SuperSign Media Editor.



#### Multimedia Content Creation

Combine video with up to 20 still photos in a single piece of content for an engaging new multimedia presentation.



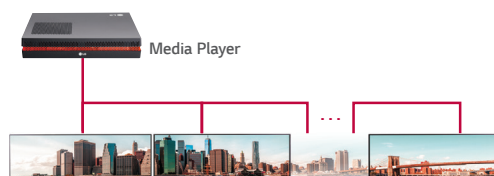
Support 1 Video + 20 Images

### Convenient Connectivity Support



#### Lateral Tiling with Daisy Chain

This product supports side-by-side tiling for 1x4 or 4x1 installations (landscape or portrait orientation) and up to a 4x4 installation with a daisy chain configuration.



#### LAN Daisy Chain

Control and monitor devices, distribute content and even update firmware over the LAN daisy chain.



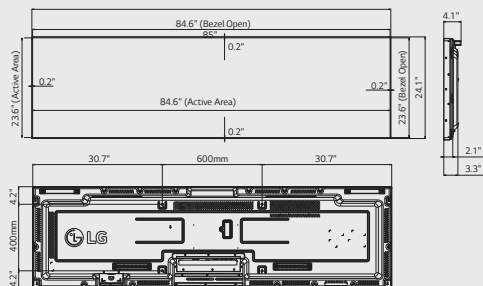
## Specifications

		88BH7D
PANEL	Screen Size	88" (87.80" diagonal)
	Panel Technology	IPS
	Aspect Ratio	32:9
	Native Resolution	3,840 x 1,080 (UHD)
	Brightness	700 cd/m <sup>2</sup> (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) typ.
	Surface Treatment	AGLR (Haze 3%)
Orientation	Landscape & Portrait Mode	
CONNECTIVITY	Input	HDMI (3), DP, OPS, DVI-D, Analog Audio, USB 2.0, USB 3.0, SD Card
	Output	DP, Analog Audio
	External Control	RS232C In/Out, RJ45 In/Out, IR & Light Sensor, Pixel Sensor
PHYSICAL SPECIFICATION	Bezel Color	Black
	Bezel Width	4.4 mm (L/R), 5.9 mm (U/D)
	Monitor Dimensions with Handle (W x H x D)	85.0" x 24.1" x 4.1" / 2,158.3 x 611.2 x 103.9 mm
	Monitor Dimensions without Handle (W x D x H)	85.0" x 24.1" x 3.3" / 2,158.3 x 611.2 x 84.8 mm
	Weight (Head)	75.4 lbs
	Carton Dimensions (W x H x D)	89.5" x 28.2" x 8.3"
	Packed Weight	117.2 lbs (Pallet included)
	Handle	Yes
VESA™ Standard Mount Interface	600 mm x 400 mm	
SPECIAL FEATURES	Temperature Sensor, Auto Brightness Sensor, Tile Mode, Natural Mode@Tile Mode, ISM Method, DPM Select, Energy Saving, Smart Energy Saving, File Play with USB/SD/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	32° F to 104° F
	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 30% of typical
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 Attachable	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
OPTHER	UPC	7 19192 61563 2
	Warranty	Warranty: 3-Year Limited Warranty (Parts and Labor)

## Dimensions

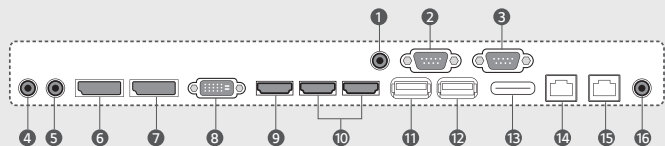
88" (87.80 diagonal)

84.97 x 24.06 x 4.09 in / 75.40 lbs



## 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



**HDMI™**  
HIGH-DEFINITION MULTIMEDIA INTERFACE