

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.



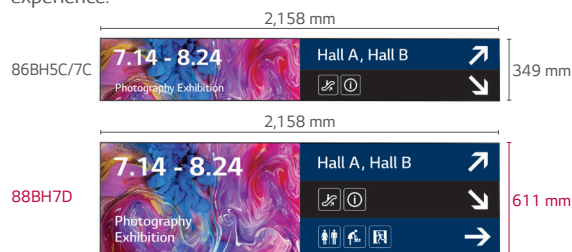
Key Features

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/m²
- 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

IPS

ULTRA STRETCH

24h/7days

webOS 2.0

SUPERSIGN™

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

SUPERSIGN™

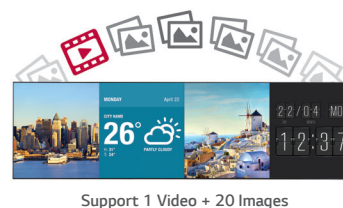
32:9 Content Editing

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.

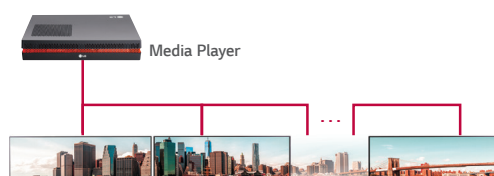


Convenient Connectivity Support



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.



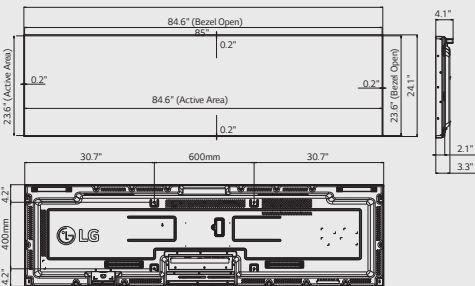
Specifications

	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 ² (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%)
CONNECTIVITY	Orientation	Landscape & Portrait Mode
	Input	HDMI (3), DP, OPS, DVI-D, Analog Audio, USB 2.0, USB 3.0, SD Card
	Output	DP, Analog Audio
PHYSICAL SPECIFICATION	External Control	RS232C In/Out, RJ45 In/Out, IR & Light Sensor, Pixel Sensor
	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 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
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

