



\* All images in this datasheet are simulated for illustrative purposes only.

### Ultra Stretch Signage 37BH7N-H

# Bring the Remaining Space to Life with Space-fitting 32:9 Widescreen

32:9 Wide Screen

Slim Design

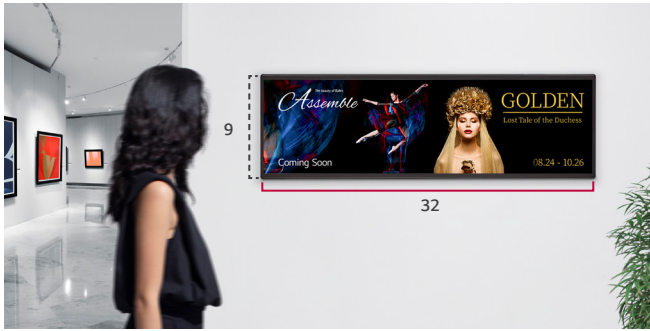
700 nit Brightness

Convenient Maintenance

webOS 6.0 Solution

#### 37BH7N-H

Diagonal	37"
Resolution	1,920 × 540
Brightness	700 nits
Product Size	36.3 × 11.4 × 1.7 in. / 922.3 × 288.3 × 43.5 mm
Compatible LG Software	SuperSign CMS, SuperSign Control+, SuperSign WB, Mobile CMS, LG ConnectedCare



### 32:9 Extended Wide Format

With its ultra stretch format boasting a 32:9 aspect ratio, the 37BH7N-H is perfect for providing a custom look in spaces where typical 16:9 screens could look out of place.



### Picture-by-Picture (PBP) Mode

The Picture-by-Picture (PBP) shows content up to two sub-screens within this single 32:9 ultra stretch display. This allows delivery of various advertisements or information at the same time in one display.



### Customizable Angle to Suit Customer's Eye Level

With a tilting capability of 30° when installed at a higher location, the 37BH7N-M enhances customer perception of key messaging content.



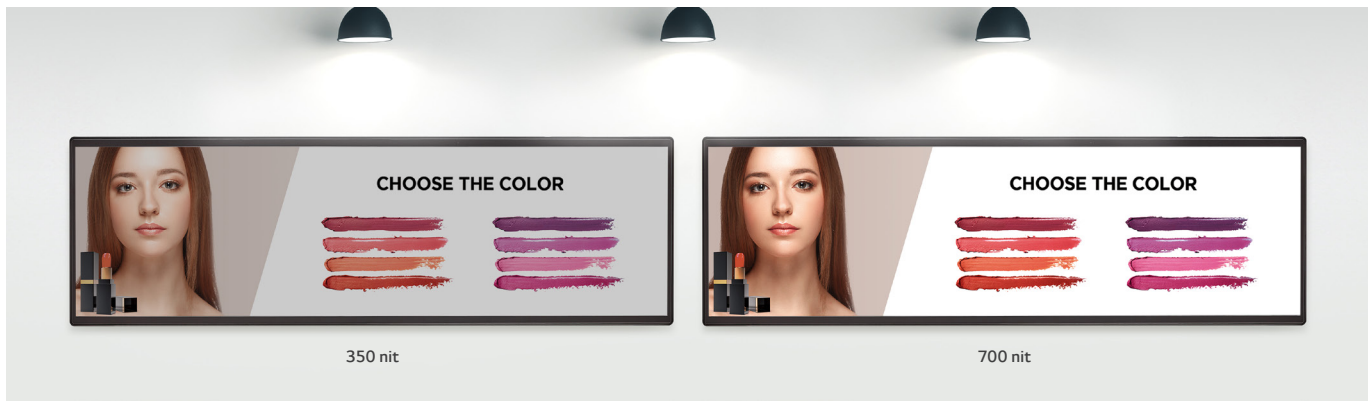
### Portrait/Landscape Mode

The 37BH7N-H can be used vertically as well, allowing for flexible applications in various installation/usage scenes in both horizontal and vertical orientations. With the flexibility of being installed vertically or horizontally, this display can create a custom look installed in spaces where a typical 16:9 display would look odd or out of place.



### Conformal Coating

In various interiors the 37BH7N-H may be unable to avoid exposure to environments containing dust, humidity, etc. which may hamper performance over time. The conformal coating on the power board reduces these risks by protecting UH7J-H series from dust, particulates, humidity, etc.



## Indoor Display Offering a Vivid and Sharp Visual Experience

With a great brightness of 700 nits, the 37BH7N-H clearly delivers content and attracts attention, making it an excellent display for marketing in airports, retail, shopping malls etc.



## Daisy Chain Management

A daisy chain allows you to conveniently and efficiently play the same content on multiple displays using just one media player. This eliminates the need to install separate media boxes for each display, as the entire operation can be handled by a single media player\*, ultimately resulting in cost savings during installation.

\* You can play media by connecting an external HDMI.



## High Performance with LG webOS 6.0

LG webOS 6.0 is available on 37BH7N-H for a smooth execution of several tasks. LG webOS smart signage platform enhances user convenience with intuitive user interface.



### Real-Time Monitoring with LG ConnectedCare

Easy and Fast maintenance are available with our optional\* cloud service solution LG ConnectedCare available at an additional cost disclosure. It allows you to remotely manage the status of displays in client workplaces for fault diagnosis and remote-control services, ensuring the stable operation of clients' businesses.

\* Optional and available for purchase at an additional cost.

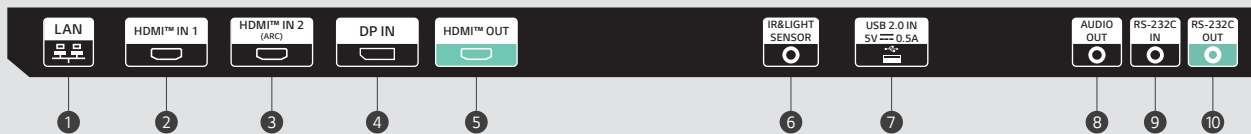


### SuperSign

SuperSign is an integrated and intuitive content management solution for creative and organized digital signage content in your space, connecting customers to a range of services with convenient user experiences. There are a variety of versions such as SuperSign Cloud, so discover and enjoy the version that best fits you.

## CONNECTIVITY

37"



- ① LAN
- ② HDMI™ IN 1
- ③ HDMI™ IN 2 (ARC)
- ④ DP IN
- ⑤ HDMI™ OUT
- ⑥ IR&LIGHT SENSOR
- ⑦ USB 2.0 IN
- ⑧ AUDIO OUT
- ⑨ RS-232C IN
- ⑩ RS-232C OUT

## SPECIFICATION

MODEL		37BH7N-H
PANEL	Screen Size	37"
	Panel Technology	IPS (ADS)
	Back Light Type	Edge
	Aspect Ratio	32:9
	Native Resolution	1,920 × 540 (FHD)
	Refresh Rate	60 Hz
	Brightness	700 nit (Typ.)
	Contrast Ratio	1,000:1
	Dynamic CR	1,000,000:1
	Color Gamut	72%
	Viewing Angle (H × V)	178° × 178°
	Color Depth	16.7 Million Colors (8 bit)
	Response Time	14 ms
	Surface Treatment (Haze)	Haze 25%, Hard Coating (3H)
	Lifetime	Up to 50,000 hours
Operation Hours (Hours/Day)	24 / 7	
Portrait / Landscape	Yes / Yes	
CONNECTIVITY	Input	HDMI (2, Daisy Chain Support) (HDMI1/2 : HDCP 2.2/1.4), DP, RS-232C In, RJ45 (LAN), IR In, USB In 2.0 Type A (USB Auto Playback)
	Output	HDMI Out, Audio Out, RS-232C Out
MECHANICAL SPECIFICATION	Bezel Color	Black
	Bezel Width	15.6/9.3/9.3/15.6 mm (T/R/L/B)
	Weight (Head)	15.4 lbs / 7 kg
	Packed Weight	19.8 lbs / 9 kg
	Monitor Dimensions (W × H × D)	36.3 × 11.4 × 1.7 in. / 922.3 × 288.3 × 43.5 mm
	VESA™ Standard Mount Interface	400 × 200 mm
KEY FEATURES	Internal Memory 16 GB, Wi-Fi, Sensor (Temperature Sensor, Auto Brightness Sensor, Acceleration (Gyro) Sensor), Local Key Operation, webOS 6.0, Embedded CMS (Local Contents Scheduling, Group Manager), USB Plug & Play, Fail Over, Background Image (Booting Logo Image, No Signal Image), Sync Mode (RS-232C Sync, Local Network Sync), Multi Screen (PBP (2)), Video Tag (4), Rotation (Screen Rotation, External Input Rotation), Gapless Playback, Tile Mode Setting (Max. 15 × 15), Setting Data Cloning, SNMP, ISM Method, Auto Set ID, Status Mailing, Control Manager, Power (Smart Energy Saving, PM Mode, Wake on LAN, Network Ready), Beacon, HDMI-CEC, SI Server Setting, webRTC, Pro:Idiom	
ENVIRONMENT CONDITIONS	Operation Temperature	32°F to 104°F / 0°C to 40°C
	Operation Humidity	10% to 80%
POWER	Power Supply	120 Vac, 50/60 Hz
	Power Type	Built-in Power
POWER CONSUMPTION	Typ. / Max.	Less than 40 W / Less than 50 W
	BTU (British Thermal Cabinet)	TBD BTU/Hr (Typ.), 230 BTU/Hr (Max.) TBD
	DPM	1 W
	Power Off	1 W
CERTIFICATION	Safety	CB / NRTL (Except for Thailand)
	EMC	FCC Class "A" / CE / KC (Except for Thailand)
	ErP / Energy Star	Yes (NewErP) / Yes (Except for Thailand)
	ePEAT (US Only)	No
OPS COMPATIBILITY	OPS Type Compatible	No
	OPS Power Built-in	No
SOFTWARE COMPATIBILITY	SuperSign CMS, SuperSign Control+, SuperSign WB, Mobile CMS, LG ConnectedCare	
LANGUAGE	English, French, German, Spanish, Italian, Korean, Chinese (Simplified), Chinese (Original), Portugues (Brazil), Swedish, Finnish, Norwegian, Danish, Polski, Russian, Japanese, Portugues (Europe), Dutch, Czech, Greek, Turkish, Arabic, Polski	
ACCESSORY	Basic	Remote Controller, Power Cord (1.55 m), QSG, Regulation Book, Phone to RS-232C Gender, Power Cord Clip
WARRANTY & OTHER	Warranty	3 year Limited
	Overlay Touch Compatibility	No
	Tilt (Facedown)	Yes
	Conformal Coating (Power Board)	Yes