

LH-75HB3VS1K

190.5CM PROFESSIONAL HIGH BRIGHTNESS DISPLAYS

# BRIGHTEN YOUR VISION



**Panasonic**  
BUSINESS

KEY FEATURES



**USB Security**

This Display lets your USB and your content to be secured within the back cover of the display. The cover is protected with a screw not allowing any outside intervention.



**Scheduler**

Digital Signage Solo Software allow many important features such as Scheduler. Scheduler sets your display turn on/off time easily and lets you not to worry about the status of your displays in any time.



**Pixel Shifting**

The Pixel Shifting feature can be activated to reduce the potential risk of image sticking when static content is displayed over long period. The feature periodically shifts the image on the display, without causing any interference of the visual experience.



**USB Auto-Play**

You will be able to show photo and video content automatically with USB Auto-play feature. SoC software gives you a choice to turn on USB auto-play function making it easy for end-users to show any media on the screen and not worry about anything else.



**Auto Launch**

We have made it easy to give any HTML5-based application link to the display within the SoC software. Upon this, the display will start with the given link. The application can either be an offline or an online application, allowing the customers to execute their own application.



**Brightness Scheduler**

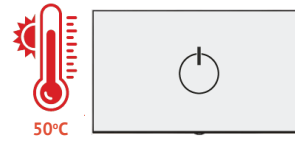
Customization of a range of brightness levels via manual setup without any sensor requirement is made available using the brightness scheduling feature. The feature also helps to decrease the energy expenses while saving the environment and extending the life of the monitor.

FEATURES



**Display Control over RS232 and LAN**

Panasonic allow users to control their displays, using a large range of commands through either a Local Area Network or direct RS232 Serial connection.



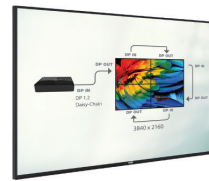
**Temperature Control**

Temperature control allows you to set an internal temperature limit for the display. The monitoring system will ensure the display is shut down when that temperature is for monitoring on external systems.



**Subtle Design**

This series' displays exhibit ultra-narrow bezel design eliminating the visual superfluities, directing the audience to focus on your advertised content. This series is found to be desirable for digital signage-specific design: internal USB cover, OPS-slot, detachable power plug, carrying handles, and IR extender.



**Daisy Chain**

The Professional display can mirror the content (to another display) into its display port out coming from its display port in. This setup creates a daisy chain-like structure allowing for monitors to be set up as Video Wall mode.



**External Device Connections**

You may want to connect your teleconference system, screen sharing system, set-top box or external PCs via HDMI port. For this purpose, our monitors help you to maximize user experience with HDMI CEC (Consumer Electronics Control) and HDMI Hotplug capabilities.



**Operation Time Support**

Professional Panels used with this series are quality confirmed to operate 24 hours a day without any issues. Upon this, the series Comes with 1000 Nits brightness levels suitable for indoor and semi-outdoor environments.



**OPS Support**

All our products in this series have compliance with OPS (Open Pluggable Standard). OPS will empower your screens with enhanced processing power and the Ability to choose Windows or Android as your operating system to fit your specific application.



## DISPLAY PANEL

MODEL NO.	LH-75HB3VS1K
SCREEN SIZE	190.5 CM
BRIGHTNESS (TYPICAL)	1000 CD/M <sup>2</sup>
NATIVE RESOLUTION	3840 X 2160 (16:9) - UHD
DYNAMIC CONTRAST RATIO	100000:1
PANEL LIFE TIME ( MIN. )	50000 HRS
ACTIVE AREA (H X V)	1650 X 928 MM
PIXEL PITCH (H X V)	0.429 X 0.429 MM
VIEWING ANGLE	178° VERT., 178° HOR. (89U/89D/89L/89R) @ CR>10
FRONT TYPE	ULTRA NARROW BEZEL
ORIENTATION	HORIZONTAL / VERTICAL
OPERATION HOURS	24/7

## DISPLAY CONNECTIVITY

RGB INPUT	VGA(DE-15F)
VIDEO INPUT	4XHDMI2.0, 1XDP1.2A, 2XUSB2.0, USB2.0(INTERNAL)
VIDEO OUTPUT	HDMI2.0, DP1.2A
AUDIO INPUT	LINE IN L/R
AUDIO OUTPUT	HEADPHONE, OPTIC SPDIF
EXTERNAL CONTROL	RS232(DE-9F), ETHERNET(RJ45), SERVICE(RJ12)
EXTERNAL SENSOR	RJ12

## MECHANICAL

PRODUCT DIMENSIONS (WXDXH)	1684 X 100 X 967 MM
PACKAGE DIMENSIONS (WXDXH)	1948 X 210 X 1170 MM
PRODUCT WEIGHT	37
PACKAGE WEIGHT	52
VESA MOUNTING	600 X 400 MM - M6
BEZEL WIDTH	B:21   T:16   L/R:16 MM

## ENVIRONMENTAL CONDITIONS

OPERATING TEMPERATURE	+50°C / 0°C
OPERATING HUMIDITY	10-90%

## POWER CONSUMPTION

TYPICAL	240 W
DEEP STANDBY	≤0.5 W
POWER SUPPLY	110 VAC - 240 VAC - 50/60 HZ

## FEATURES

MAIN FEATURES	SIGNEDGE SUPPORT, SCHEDULER, USB-AUTOPLAY, AUTO-LAUNCH, HDMI-CEC, HDMI-HOTPLUG, AUTO-SWITCH ON FAILOVER, PANEL LOCK, OSD ROTATION, NOSIGNALPOWEROFF, SCREEN SAVER, PIXEL SHIFT, SCHEDULER, VIDEOWALL SUPPORT, REMOTE CONTROL VIA LAN, REAL TIME CLOCK
MECHANICAL FEATURES	REMOTE CONTROL, IR EXTENDER SUPPORT, ROCKER SWITCH, DETACHABLE POWER CABLE, CARRYING SLOTS, DETACHABLE LOGO POSITIONING, INTERNAL USB COVER, CABLE HOLDER
OPTIONAL FEATURES	OPS COMPLIANCE
SPEAKER	2X12W

## ACCESSORY

STANDARD	QSG, IB, POWER CORD, REMOTE CONTROL UNIT, MOUNTING KIT, EXTENSION BRACKETS, IR EXTENDER CABLE
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## CERTIFICATION

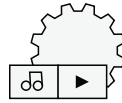
SAFETY	BIS
EMC	YES
CE	YES

## Content streams



Customize your layout format based on users needs

## Player management



Manage everything directly from the dashboard and get all the reports

## Content management



Manage where and when to display and for how long

## Feed capabilities

RSS and HTML feeds display Real time data

## Real-time widgets

Live information of news, weather, etc.

## Alerts

Display any alerts in real-time without any delay

## Social media

Link Facebook, Twitter and other social media feeds

# FEATURES OF PANASONIC SIGNEDGE\* SOLUTION

## Videos

Stream HD videos

## Live TV

Play live TV videos

## Customer service

PAN India support and assistance

## Upgrades

Push Upgrades over the network

## Use admins

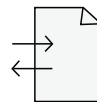
Authorized access to chosen admins

## Custom announcement



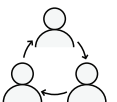
Variety of fonts, Colors and photo options

## Import files



Make use of PowerPoint, Word, PDF, Excel and other formats

## Share multiple displays



Project the content on any number of displays irrespective of the location

## Reports

Get the organised reports about all your display status & CMS software.  
Display media player on/off | Assigned content report | User activity

## Integration capabilities

Easy integration with software and mobile application.

## Schedule

Choose your preferred time and date to display content.

## Creator and approver

Approve your content before projecting it on the screen.

# Panasonic

BUSINESS



HIGH BRIGHTNESS



24X7





INDOOR &  
SEMI OUTDOOR ENVIRONMENT




PROFESSIONAL GRADE

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