

INFORMATION

## 98" 4K UHD Professional Digital Signage display featuring Android OS, iiSignage<sup>2</sup> and OPS PC slot

Choose non-stop high performance and uninterrupted reliability with the ideal all-in-one signage solution for mission critical environments. This 500cd/m<sup>2</sup> high brightness display featuring on-board Android 11 OS, [iiSignage<sup>2</sup>](#) (Content Management Software), Signal FailOver and [EShare](#) offers a straightforward user experience, making content creation, management, and sharing a breeze. The OPS PC Slot provides an embedded PC option for total flexibility, security and control. WiFi enabled, the LH9875UHS-B2AG is ready for remote content delivery using your network or you can choose to utilise LAN control.

Its versatile orientation, sleek design, and 24/7 reliability ensures seamless integration into any business environment. Whether it's used in retail, corporate, hospitality, or educational settings, the LH9875UHS-B2AG will undoubtedly captivate your audience and leave a lasting impression.

---

## Android OS

Thanks to Android OS, you can easily customize the display to your needs by installing applications directly to it.

---

## iiSignage<sup>2</sup>

iiSignage<sup>2</sup> is our digital signage content management platform to easily show and control your content and to manage your displays in a secure way. The Content Management System (CMS) gives you total control of your messaging and advertising remotely and safely.

---

## Signal FailOver

FailOver is a feature which automatically detects input sources. When there is no signal on the default input it will automatically switch to the next available input. FailOver allows customers to prioritize a number of inputs (incl. Browser, Media Player and Custom) and ensures your content is always actively displayed, assuring active content at all times.

---

## Smart Display Module

A Smart Display Module (Small/Large) is a plug-in module which can easily be inserted into the most stylish and ultra-slim displays. This small sized module delivers great performance with minimum implementation and management. Available as optional.

## SPECIFICATION

### 01 DISPLAY CHARACTERISTICS

<b>Design</b>	Thin bezel
<b>Diagonal</b>	97.5", 247.7cm
<b>Panel</b>	IPS, AG coated glass, matte finish, haze 25%
<b>Native resolution</b>	3840 x 2160 @60Hz (8.3 MegaPixels 4K UHD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	500 cd/m <sup>2</sup>
<b>Static contrast</b>	1200:1
<b>Response time (GTG)</b>	8ms
<b>Viewing zone</b>	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	1.07G (8 Bits+FRC) (NTSC 72%)
<b>Horizontal Sync</b>	28 - 160kHz
<b>Viewable area W x H</b>	2159 x 1214mm, 85 x 47.8"
<b>Bezel width (sides, top, bottom)</b>	14.9mm, 14.9mm, 14.9mm
<b>Pixel pitch</b>	0.562mm
<b>Bezel colour and finish</b>	black, matte

### 02 INTERFACES / CONNECTORS / CONTROLS

<b>Analog signal input</b>	VGA x1 (DVI-I: VGA+DVI)
<b>Digital signal input</b>	DVI x1 (max. 1920x1080@60Hz) HDMI x3 (v.2.0, max. 3840x2160 @60Hz, ARC on HDMI #3) DisplayPort x1 (v.1.4, max. 3840x2160 @60Hz)
<b>Audio input</b>	Mini jack x1 (3.5mm)
<b>Monitor control input</b>	RS-232c x1 (2.5mm sub-mini jack) RJ45 (LAN) x1 IR x1 (3.5mm stereo mini)
<b>Digital signal output</b>	DisplayPort x1 (max. 3840x2160 @60Hz, MST-out Daisy Chain v.1.2)
<b>Audio output</b>	Mini jack x1 (3.5mm) Speakers 2 x 16W
<b>Monitor control output</b>	RS-232c x1 (2.5mm sub-mini jack) IR loop through x1 (3.5mm stereo mini)
<b>HDCP</b>	v.1.4 & 2.2
<b>USB ports</b>	x2 (v.2.0)

### 03 FEATURES

<b>Integrated software</b>	Android 11 OS, iiSignage <sup>2</sup> , FailOver, EShare
<b>WiFi</b>	yes (Built-in, 2.4G/ 5G)
<b>Hardware</b>	CPU: A73*4+A53*4, GPU: Mali G52 MP8, RAM: 4GB, ROM: 32GB
<b>Extra</b>	OPS PC Slot, micro SD card slot, Wall mounting kit included (VESA 800x600mm)
<b>Max. non-stop</b>	24/7

<b>operating time</b>	
<b>Anti image retention</b>	yes
<b>Video wall / daisy chain</b>	Yes, (MST-output)
<b>Media playback</b>	yes
<b>Housing (bezel)</b>	metal

## 04 GENERAL

<b>OSD languages</b>	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL, SV, FI, DA, NB
<b>Control buttons</b>	Power, Mute, Input, Volume +, Volume -, Up, Down, Menu
<b>User controls</b>	picture (brightness, contrast, sharpness, black level, tint, colour, noise reduction, gamma selection, colour temperature, colour control, over scan, picture reset), screen (H. position, V. position, clock, clock phase, zoom mode, custom zoom, auto adjust, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio source, audio reset, audio out sync, speaker setting), configuration 1 (switch on state, panel saving, RS232-routing, boot on source, WOL, configuration 1 reset, factory reset), Configuration 2 (OSD timeout, OSD H-Position, OSD V-position, rotation, information OSD, logo and animation, logo setting, animation setting, monitor ID, group ID, monitor information, DP version, DP monitors, HDMI version, configuration 2 reset), advanced option (IR control, power LED light, keyboard control, tiling, off timer, schedule, HDMI with one wire, HDMI with one wire power off, FailOver, language, OSD transparency, power saving, OPS PC settings, advanced option reset), Android settings (network & internet, apps & notifications, display, signage display, security, language & input, date & time, about device)
<b>Plug&amp;Play</b>	DDC2B

## 05 MECHANICAL

<b>Orientation</b>	landscape, portrait
<b>Fanless design</b>	yes
<b>VESA mounting</b>	800 x 600mm
<b>Operation temperature range</b>	0°C - 40°C
<b>MTBF</b>	50.000 hours (excluding backlight)

## 06 ACCESSORIES INCLUDED

<b>Cables</b>	power, HDMI, RS-232c
<b>Guides</b>	quick start guide, safety guide
<b>Other</b>	Wall mount bracket MD-WM8060, Wall mount guide, Screws, Screw anchors, Stickers for screw holes
<b>Remote control</b>	yes (batteries included)

## 07 POWER MANAGEMENT

<b>Power supply unit</b>	internal
<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	331W typical, 0.5W stand by, 0.3W off mode

## 08 SUSTAINABILITY

**Regulations** CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA

**Energy efficiency class (Regulation (EU) 2017/1369)**

F

## 09 DIMENSIONS / WEIGHT

**Product dimensions W x H x D** 2204.9 x 101.7 x 1260.4mm

**Box dimensions W x H x D** 2525 x 435 x 1750mm

**Pallet volume** 12pcs

**Pallet dimensions W x H x D** 2360 x 1140 x 1566mm

**Weight (without box)** 77.8kg

**EAN code** 4948570124923

GALLERY



All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects. © IYAMA CORPORATION. ALL RIGHTS RESERVED