

## LFD - SIGNAGE DISPLAYS

## 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 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.



The on-board [iiSignage<sup>2</sup>](#) (Content Management System) gives you total control of your messaging and advertising remotely and safely. The Signal FailOver feature ensures your content is always actively displayed through your choice of inputs for mission critical environments. The built-in (and removable) WiFi module means this series is ready for remote content delivery using your network.

With [iiControl](#) (DMS), [iiShare](#) and the integrated [EShare](#) app (wireless screen sharing) you bring effortless ideation and efficient collaboration in your enterprise or school. You can start sharing wirelessly easier than ever before.

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.

## 4 SIMPLE STEPS

TO REACH YOUR AUDIENCE



## 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

Design	Thin bezel
Diagonal	97.5", 247.7cm
Panel	IPS, AG coated glass, matte finish, haze 25%
Native resolution	3840 x 2160 @60Hz (8.3 MegaPixels 4K UHD)
Aspect ratio	16:9
Panel brightness	500 cd/m <sup>2</sup>
Static contrast	1200:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07G (8 Bits+FRC) (NTSC 72%)
Horizontal Sync	28 - 160kHz
Viewable area W x H	2159 x 1214mm, 85 x 47.8"
Bezel width (sides, top, bottom)	23mm, 23.25mm, 23.25mm
Pixel pitch	0.562mm
Bezel colour and finish	black, matte

### 02 INTERFACES / CONNECTORS / CONTROLS

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

### 03 FEATURES

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

<b>Max. non-stop operating time</b>	24/7
<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 (1.8m), HDMI (1.8m), RS-232c (1.8m)
<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>	173W 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)**

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## 09 DIMENSIONS / WEIGHT

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

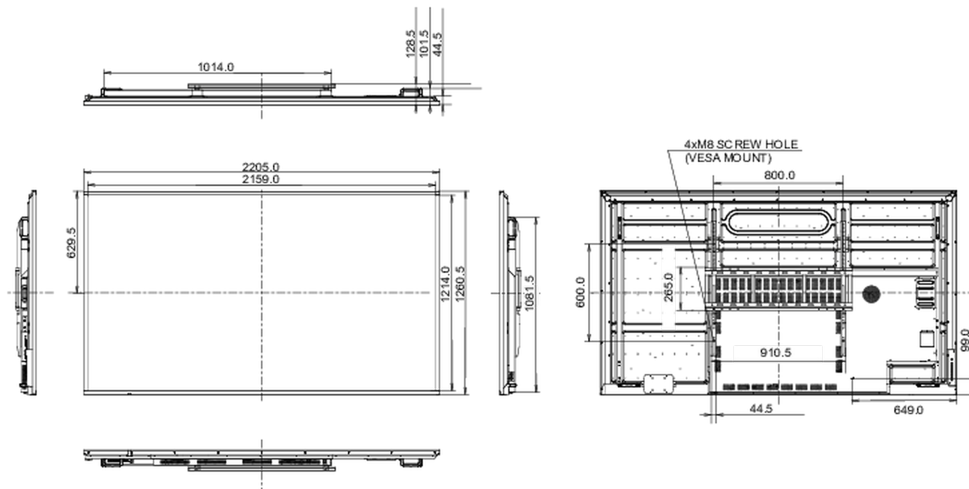
**Box dimensions W x H x D** 2360 x 280 x 1400mm

**Pallet volume** 12pcs

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

**Weight (without box)** 77.8kg

**EAN code** 4948570124923







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