



# 43" 4K UHD professional digital signage display with advanced control and connectivity options

Elevate your visual communication with the LH4360UHS-B1AG and unlock the new possibilities for your business. This 500cd/m² high brightness display is a powerful business tool that takes your marketing and communication efforts to the next level. With its Android 11 OS, <u>iiSignage²</u> content management software, Signal FailOver and <u>EShare</u> features, this display offers a straightforward user experience, making content creation, management, and sharing a breeze.

This ELED VA display consumes significantly less power compared to DLED IPS while maintaining the same level of brightness. Its versatile orientation, sleek design, and 24/7 reliability ensure it seamlessly integrates into any business environment. Whether it's used in retail, corporate, hospitality, or educational settings, the LH4360UHS -B1AG 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.



Design	Thin bezel
Diagonal	42.5", 108cm
Panel	VA, AG coated glass, matte finish, hard coating (3H), 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	5000:1
Response time (GTG)	8,5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07G (8 Bits+FRC) (NTSC 87%)
Horizontal Sync	28 - 160kHz
Viewable area W x H	941.2 x 529.4mm, 37.1 x 20.8"
Bezel width (sides, top, bottom)	9mm, 9mm, 9mm
Pixel pitch	0.245mm
Bezel colour and finish	black, matte



### INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x3 (v.2.0, max. 3840x2160 @60Hz)
Monitor control input	RS-232c x1 (2.5mm sub-mini jack) RJ45 (LAN) x1 IR x1 (3.5mm stereo mini)
Audio output	Mini jack x1 Speakers 2 x 10W
HDCP	v.1.4 & 2.2
USB ports	x2 (v.2.0)



#### **FEATURES**

Android 11 OS, iiSignage <sup>2</sup> , FailOver, EShare
yes (Built-in, 802.11ac)
CPU: A53*4, GPU: G52 MP2, RAM: 2GB, ROM: 16GB
Wall mounting kit included (VESA 400x300mm)
24/7
yes
yes
plastic



## GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL, SV, FI, DA, NB
Control buttons	Power button, Power Indicator, Remote Sensor

#### **User controls**

picture (brightness, contrast, sharpness, black level, tint, colour, noise reduction, gamma selection, colour temperature, colour control, over scan, picture reset), screen (zoom mode, custom zoom, screen reset), Audio (balance, treble, bass, volume, audio out, maximum volume, minimum volume, mute, audio out sync, speaker setting, audio reset), 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, system rotation, information OSD, logo and animation logo setting, animation setting, monitor ID, monitor information, HDMI version, configuration 2 reset), advanced option (IR control, off timer, schedule, HDMI with one wire, HDMI with one wire power off, FailOver, language, OSD transparency, power saving, advanced option reset), Android settings (network & internet, apps & notifications, display, signage display, security, language & input, date & time, about device)

Plug&Play	DDC2E
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#### **MECHANICAL**

Orientation	landscape, portrait
Fanless design	yes
VESA mounting	400 x 300mm
Operation temperature range	0°C - 40°C
Storage temperature range	- 20°C - 60°C
MTBF	50.000 hours (excluding backlight)



#### **ACCESSORIES INCLUDED**

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



#### **POWER MANAGEMENT**

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	73W typical, 0.5W stand by, 0.3W off mode



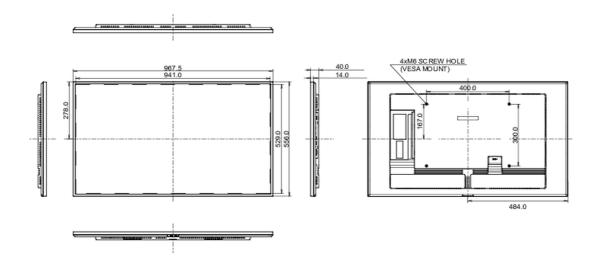
#### **SUSTAINABILITY**

Regulations	CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	G



#### **DIMENSIONS / WEIGHT**

Product dimensions W x H x D	967.4 x 555.9 x 40mm
Box dimensions W x H x D	1075 x 652 x 144mm
Weight (without box)	9.1kg
Weight (with box)	12.7kg
EAN code	4948570122295



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.

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