

#### LFD - SIGNAGE DISPLAYS

— INFORMATION



# 75" 4K UHD Most powerful professional digital signage display with advanced control and connectivity options

The ProLite LH7564UHS-B1AG is a 75" 4K UHD digital signage powerhouse designed to elevate your business's visual communication. With Android 14 OS, iiSignage<sup>2</sup> (CMS), iiControl (DMS), and iiShare (Wireless Presentation), managing content is effortless. It's WiFi enabled for remote content delivery and offers reliable 24/7 operation. Perfect for retail, corporate, hospitality, or restaurant settings, this display ensures a captivating audience experience with its versatile design and high brightness.



### **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.

### **Flexible Orientation**

With the option to switch between landscape and portrait mode, these displays let you get creative with any space. Whether it's messaging, ads, videos, or safety info, you can tailor your content to grab attention exactly how you want. - SPECIFICATION

### 01

### DISPLAY CHARACTERISTICS

Design	Thin bezel	
Diagonal	75", 189.5cm	
Panel	VA, Anti-Glare 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	5000:1	
Response time (GTG)	6.5ms	
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°	
Colour support	1.07G (8 Bits+FRC)	
Horizontal Sync	57 - 62kHz	
Viewable area W x H	1650.2 x 928.3mm, 65 x 36.6"	
Bezel width (sides, top, bottom)	14.3mm, 14.3mm, 14.3mm	
Pixel pitch	0.430mm	
Bezel colour and finish	black, matte	

### 02 INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x2 (v.2.0, max. 3840x2160 @60Hz) USB-C x1 (DP Alt, 15W PD)
Monitor control inputRS-232c x1 (2.5mm sub-mini jack)RJ45 (LAN) x1IR x1 (3.5mm stereo mini)	
Audio output	Mini jack x1 (3.5mm) Speakers 2 x 10W
Monitor controlRS-232c x1 (2.5mm)outputIR loop through x1 (3.5mm)	
HDCP	v.1.4 & 2.0
USB ports	x2 (v.2.0)

### 03 FEATURES

Integrated software	Android 14 OS, iiSignage <sup>2</sup> , iiControl, iiShare, EShare, FailOver, TeamViewer, PDF & Media Player, iiBrowser, File manager	
WiFi	yes (Built-in, 2.4G/ 5G)	
Hardware	e CPU: A73*4, GPU: G52 MC1, RAM: 4GB, ROM: 32GB	
Extra	Wall mounting kit included (VESA 500x500mm)	
Max. non-stop operating time	24/7	
Anti image retention	yes	
Media playback	yes	

	Housing (bezel)	metal
	nousing (bezei)	
04	GENERAL	
	OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL, SV, FI, DA, NB
	Control buttons	Power Indicator, Power button, Remote Sensor
	User controls network (status, Wifi, ethernet, hotspot), picture (brightness, contrast, sharpness, black level, tint, colour, noise reduction, gamma selection, colour temp., colour control, pictur reset), audio (balance, treble, bass, volume, audio out, max. volume, min. volume, mu audio out sync, speaker setting, audio reset), OSD setting (OSD timeout, OSD H-Position, OSD V-position, OSD transparency, information OSD), general (logo and animation, wallpaper, no signal image, schedule, off timer), screen (zoom mode, custo zoom, system rotation, screen reset), device (power on status, RS232 routing, IR compower saving, panel saving, monitor info, other), channel (boot on source, rename inp channel, auto source switching, signal lost detection, HDMI version), system (languag system update, setting reset, factory reset, Android setting), admin (menu lock, meetin room, HDMI CEC, screen share, Miracast standby, log export)	
	Plug&Play	DDC2B
05	MECHANICAL	
	Orientation	landscape, portrait
	Fanless design	yes
	VESA mounting	500 x 500mm
t	Operation	0°C - 40°C
	emperature range	
Sto	emperature range prage temperature range	- 20°C - 60°C
Sto	orage temperature	- 20°C - 60°C 50.000 hours (excluding backlight)
Stc	orage temperature range	50.000 hours (excluding backlight)
Sto	prage temperature range MTBF	50.000 hours (excluding backlight)

Other Wall mount bracket, Wall mount guide, Screws, Screw anchors, Stickers for screw holes Remote control yes (batteries included)

### POWER MANAGEMENT

07

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz

Power usage 219W typical, 0.5W stand by, 0.3W off mode

#### SUSTAINABILITY 08

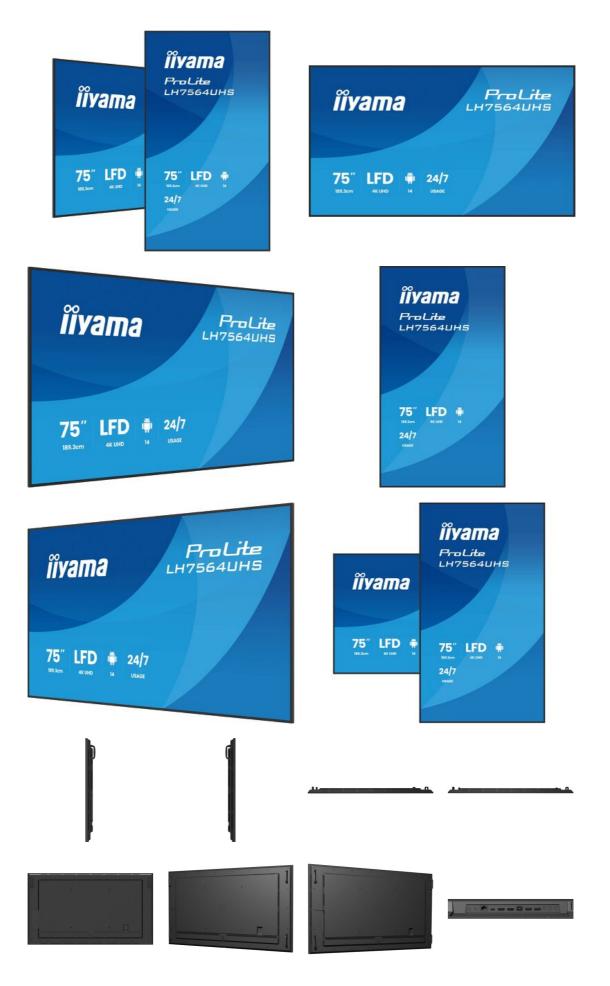
Regulations CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH (UKCA, RoHS2.0, PFOS)

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



#### **DIMENSIONS / WEIGHT**

Product dimensions W x H x D	1679 x 957.1 x 68.8mm
Box dimensions W x H x D	1840 x 1112 x 177mm
Weight (without box)	27.7kg
Weight (with box)	39.1kg
EAN code	4948570125333





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