

### 43" Professional Digital Signage display with 24/7, 4K UHD and 700cd/m<sup>2</sup> high brightness performance

This high brightness display will deliver dynamic and sharp content, designed to entice and captivate your audience. The slim bezel and true commercial display with a 4K UHD resolution (3840x2160), 700cd/m<sup>2</sup> and a contrast ratio of 4000:1 provides vibrant, detailed and sublime images. Thanks to on-board Android 9.0 you can easily customize the display by installing applications directly to it, which makes it the perfect choice for Digital Signage, In-store communication and messaging.

Designed to perform in continual, around the clock environments, the LH4370UHB can be installed and utilised in landscape and portrait orientation. The jaw dropping and best-in-class 25mm total depth (when used with the included proprietary brackets) will mean this display can be installed discreetly and elegantly in all areas.



Zero-Gap Wall Mount

Style commercial interiors with Ultra Slim line displays and portray them like smart artwork, using the included Zero-Gap wall mount brackets.



Ultra Slim

With 50 percent depth saving over similar models, the jaw-dropping and best in class 25mm total depth display can be installed discreetly and elegantly in all areas.

## 01 DISPLAY CHARACTERISTICS

Design	Thin bezel
Diagonal	42.5", 108cm
Panel	VA, haze 2%
Native resolution	3840 x 2160 @60Hz (8.3 MegaPixels 4K UHD)
Aspect ratio	16:9
Panel brightness	700 cd/m <sup>2</sup>
Static contrast	4000:1
Response time (GTG)	8ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC)
Horizontal Sync	28 - 135kHz
Viewable area W x H	941.2 x 529.4mm, 37.1 x 20.8"
Bezel width (sides, top, bottom)	11mm, 11mm, 11mm
Pixel pitch	0.245mm
Bezel colour and finish	black, matte

## 02 INTERFACES / CONNECTORS / CONTROLS

Digital signal input	HDMI x2 (v.2.0, max. 3840x2160 @60Hz)
Monitor control input	RS-232c x1 (2.5mm mini jack) RJ45 (LAN) x1 IR x1 (3.5mm mini jack)
Audio output	Mini jack x1 (3.5mm - stereo)
HDCP	v.2.3
USB ports	x2 (v.2.0)

## 03 FEATURES

Integrated software	Android OS 9.0 (Full HD), iiWare
Hardware	CPU: A53*2, quad core 1.5G, GPU: Mali G51 MP2, Memory: 3GB DDR3, Storage: 32GB eMMC
Max. non-stop operating time	24/7
Anti image retention	yes
Media playback	yes

## 04 GENERAL

OSD languages	EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL
Control buttons	Power
User controls	picture (picture mode, contrast, brightness, hue, sharpness, saturation, black level, colour temp., aspect ratio, gamma selection), sound (balance, treble, bass), setting (OSD off timer, colour range, orientation, CEC options, wake on LAN, auto wake up, boot on source, logo on/off, HDMI version, IR/keypad lock, language, power saving, recovery from power off, restore to default), time (date, current time, scheduler), information (iiWare version, FW version, release date, current resolution, IP address, Wi-Fi MAC address, MAC address, internal thermal temp.)
Plug&Play	DDC2B

## 05 MECHANICAL

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

## 06 ACCESSORIES INCLUDED

<b>Cables</b>	power, USB, HDMI, RS-232c, IR-Extender
<b>Guides</b>	quick start guide, safety guide
<b>Other</b>	Wall mounting brackets, Stickers for screw holes, Adhesive clips for cable management
<b>Remote control</b>	yes (batteries included)

## 07 POWER MANAGEMENT

<b>Power supply unit</b>	external
<b>Power supply</b>	DC 24 V
<b>Power usage</b>	90W typical, 0.5W stand by, 0.3W off mode

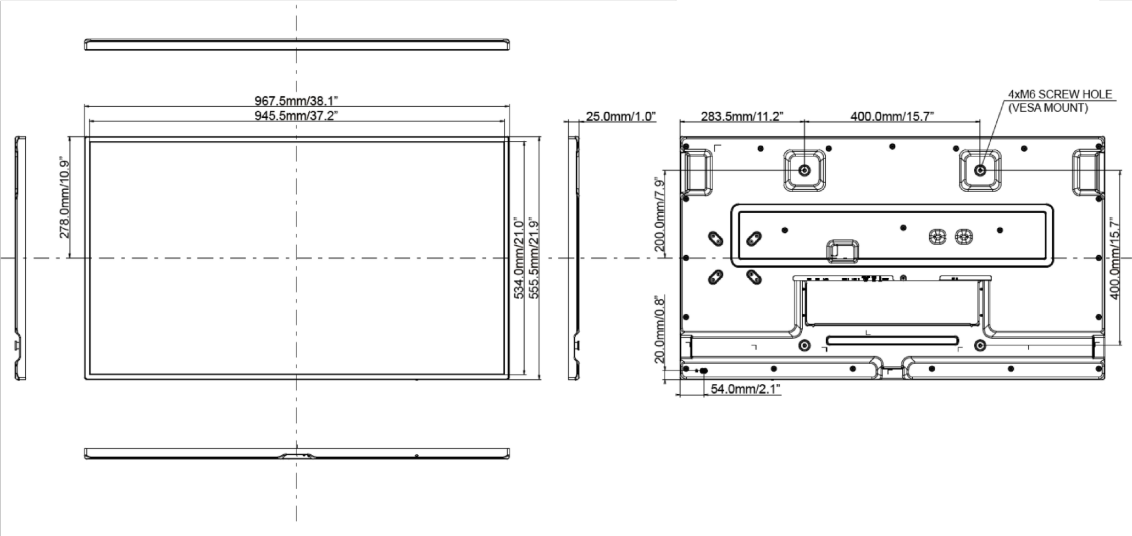
## 08 SUSTAINABILITY

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

## 09 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	967.5 x 555.5 x 25mm
<b>Box dimensions W x H x D</b>	1130 x 675 x 166mm
<b>Weight (without box)</b>	12.5kg
<b>Weight (with box)</b>	16.5kg
<b>EAN code</b>	4948570118533

**PROLITE LH4370UHB-B1**



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