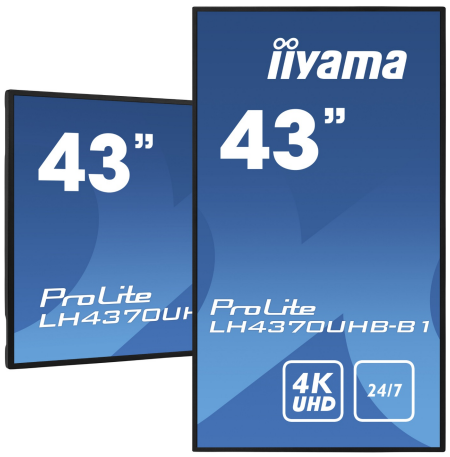
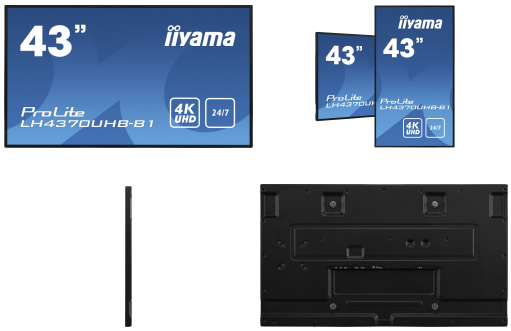
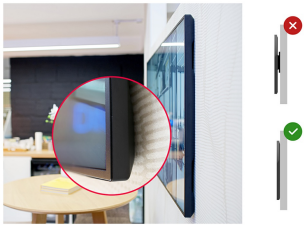



## 43” Professional Digital Signage display with 24/7, 4K UHD and 700cd/m² high brightness performance

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$^2$ 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 discretely 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/m² |
| **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)<br>RJ45 (LAN) x1<br>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

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

## 06 ACCESSORIES INCLUDED

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

## 07 POWER MANAGEMENT

| | |
|---|---|
| **Power supply unit** | external |
| **Power supply** | DC 24 V |
| **Power usage** | 90W typical, 0.5W stand by, 0.3W off mode |

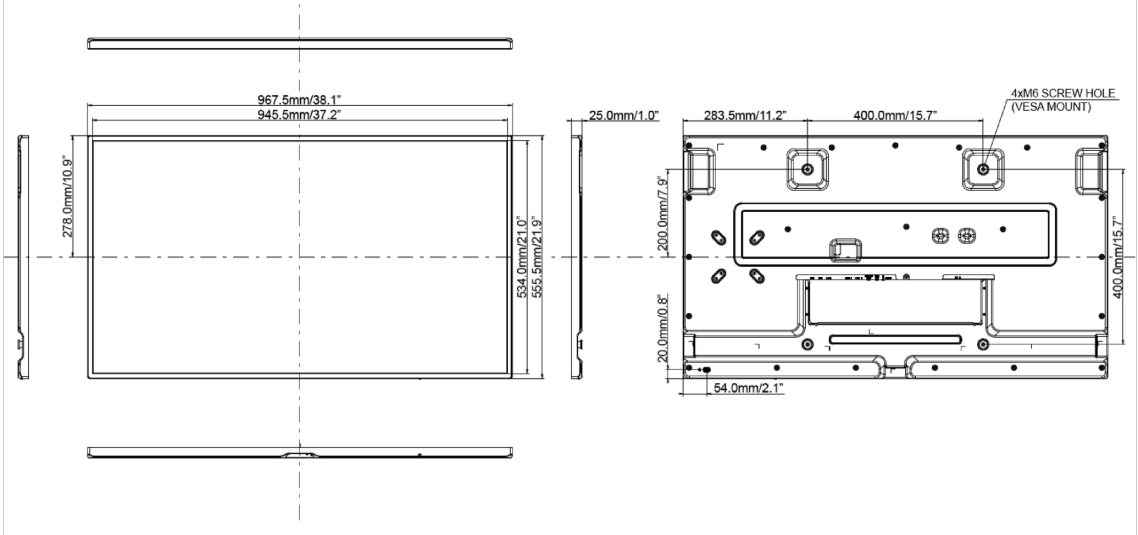
## 08 SUSTAINABILITY

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

## 09 DIMENSIONS / WEIGHT

| | |
|---|---|
| **Product dimensions W x H x D** | 967.5 x 555.5 x 25mm |
| **Box dimensions W x H x D** | 1130 x 675 x 166mm |
| **Weight (without box)** | 12.5kg |
| **Weight (with box)** | 16.5kg |
| **EAN code** | 4948570118533 |

**PROLITE LH4370UHB-B1**

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