



## 65" Professional Digital Signage Display with 4K UHD resolution and 24/7 operating time

Set in a slim bezel, the iiyama LH6541UHS-B1AG is a professional digital signage display offering 24/7 operating time in portrait and landscape orientation.

This 500cd/m<sup>2</sup> high brightness VA panel with 4K UHD resolution (3840x2160) provides exceptional colour and image performance. With the built-in media player you can play your favourite music and show your most beautiful videos, photos and images directly on screen.

### 01 DISPLAY CHARACTERISTICS

|                                  |   |
|----------------------------------|---|
| Design                           | Thin bezel  |
| Diagonal                         | 64.5", 164cm  |
| Panel                            | VA, Anti-Glare coated glass, matt finish, haze 25%                    |
| Native resolution                | 3840 x 2160 (8.3 megapixel 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) (NTSC 72%)   |
| Horizontal Sync                  | 30 - 80kHz  |
| Viewable area W x H              | 1428.5 x 803.5mm, 56.2 x 31.6"  |
| Bezel width (sides, top, bottom) | 12.8mm, 12.8mm, 12.8mm  |
| Pixel pitch                      | 0.372mm   |
| Bezel colour and finish          | black, glossy   |

### 02 INTERFACES / CONNECTORS / CONTROLS

|                      |                                     |
|----------------------|-------------------------------------|
| Digital signal input | HDMI x3 (2.0, max. 3840x2160 @60Hz) |
|----------------------|-------------------------------------|

|                               |                                      |
|-------------------------------|--------------------------------------|
| <b>Monitor control input</b>  | RS-232c x1<br>RJ45 (LAN) x1<br>IR x1 |
| <b>Audio output</b>           | Speakers 2 x 10W                     |
| <b>Monitor control output</b> | RS-232c x1<br>IR loop through x1     |
| <b>HDCP</b>                   | 2.2                                  |
| <b>USB ports</b>              | x1 (2.0, USB Media Player)           |

### 03 FEATURES

|                                     |                              |
|-------------------------------------|------------------------------|
| <b>Max. non-stop operating time</b> | 24/7                         |
| <b>Media playback</b>               | Yes (in pivot not supported) |

### 04 GENERAL

|                        |  |
|------------------------|--|
| <b>OSD languages</b>   | EN, DE, FR, ES, IT, RU, JP, NL   |
| <b>Control buttons</b> | Power  |
| <b>User controls</b>   | picture (picture format, colour temp., noise reduction, dynamic contrast, gamma, brightness, black level, contrast, colour, hue, sharpness, RGB range, reset), sound (treble, bass, balance, speaker, audio output, reset), general settings (language, clock, schedule, HDMI CEC link, HDMI modes, communication setting, screen (auto adjust, clock, phase, H. position, V. position, reset), auto power off, network standby, power management, auto signal detection, auto play, local KB lock, RC lock, monitor ID, LED, pixel shift, information, factory reset) |

### 05 MECHANICAL

|                                    |                                   |
|------------------------------------|-----------------------------------|
| <b>Orientation</b>                 | landscape, portrait               |
| <b>Fanless design</b>              | yes                               |
| <b>VESA mounting</b>               | 500 x 500mm                       |
| <b>Operation temperature range</b> | 0°C - 40°C                        |
| <b>Storage temperature range</b>   | - 20°C - 60°C                     |
| <b>MTBF</b>                        | 50000 hours (excluding backlight) |

### 06 ACCESSORIES INCLUDED

|                       |  |
|-----------------------|--|
| <b>Cables</b>         | power, HDMI, RS-232c                     |
| <b>Guides</b>         | quick start guide, safety guide          |
| <b>Other</b>          | Included Wall Mount Bracket VESA 500x500 |
| <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>       | 115W typical, 0.5W stand by, 0.3W off mode |

### 08 SUSTAINABILITY

|  |   |
|--|---|
| <b>Regulations</b>   | CB, CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA (RoHS2.0, PFOS) |
| <b>Energy efficiency class (Regulation (EU) 2017/1369)</b> | G   |

**09** DIMENSIONS / WEIGHT

|                                     |                       |
|-------------------------------------|-----------------------|
| <b>Product dimensions W x H x D</b> | 1456.5 x 831.5 x 69mm |
| <b>Box dimensions W x H x D</b>     | 1640 x 990 x 164mm    |
| <b>Weight (without box)</b>         | 17.7kg                |
| <b>Weight (with box)</b>            | 25.7kg                |
| <b>EAN code</b>                     | 4948570124558         |

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