

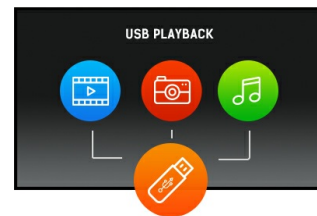


### ProLite LE4840S - a 48" large format display with USB media playback

ProLite LE4840S is a 48" Full HD, professional and fan-less LED-backlit display. Incorporating the latest Commercial Grade SVA panel technology, the display guarantees great viewing from all angles, high brightness and exceptional colour clarity. A wide range of video and audio inputs ensures compatibility with multiple platforms. ProLite LE4840S is prepared for easy installation using the VESA wall mount. This display will suit a massive range of applications including public signage, retail, exhibitions and conference centres, POS/POI, control rooms and production facilities.



SVA matrix



USB Playback

The monitor supports playback of presentations, video and almost any type of content stored on the USB device or internal memory.

## 01 DISPLAY CHARACTERISTICS

|                         |   |
|-------------------------|---|
| Diagonal                | 48", 121 cm   |
| Panel                   | SVA LED, matte finish   |
| Native resolution       | 1920 x 1080 (2.1 megapixel Full HD)                                   |
| Aspect ratio            | 16:9  |
| Panel brightness        | 350 cd/m <sup>2</sup>   |
| Static contrast         | 4 000:1   |
| Response time (GTG)     | 8ms   |
| Viewing zone            | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support          | 1.07B 10bit   |
| Horizontal Sync         | 30 - 83kHz  |
| Viewable area W x H     | 1054.08 x 592.92mm, 41.5 x 23.3"                                      |
| Pixel pitch             | 0.549mm   |
| Bezel colour and finish | black, matte  |

## 02 INTERFACES / CONNECTORS / CONTROLS

|                        |  |
|------------------------|--|
| Analog signal input    | VGA x1<br>Component video x1 (RGB Y(CVBS)/Pb/Pr) |
| Digital signal input   | DVI x1<br>HDMI x1                                |
| Audio input            | RCA (L/R) x1<br>Mini jack x1                     |
| Monitor control input  | RS-232c x1<br>RJ45 (LAN) x1<br>IR x1             |
| Audio output           | RCA (L/R) x1<br>Speakers 2 x 10W                 |
| Monitor control output | RS-232c x1<br>IR loop through x1                 |
| HDCP                   | yes  |
| USB ports              | x1 (v.2.0)                                       |

## 03 FEATURES

|                              |      |
|------------------------------|------|
| Max. non-stop operating time | 12/7 |
| Media playback               | yes  |

## 04 GENERAL

|               |   |
|---------------|---|
| OSD languages | EN, DE, FR, ES, IT, RU, CZ, NL, PL  |
| User controls | picture (picture mode, reset, backlight, contrast, brightness, hue, colour, sharpness, advanced, format and edges), sound (sound mode, reset, bass, treble, Audio out, advanced), general settings (language, monitor ID, ECO mode, auto search, clock, scheduling, sleep timer, auto switch off, auto adjust, pixel shift, control settings, opening logo, factory settings), network settings (view network settings, network settings, static IP configuration, digital media renderer, wake on LAN, network name) |
| Plug&Play     | DDC2B, Mac OSX  |

## 05 MECHANICAL

|             |           |
|-------------|-----------|
| Orientation | landscape |
|-------------|-----------|

|                       |                          |
|-----------------------|--------------------------|
| <b>Fanless design</b> | yes                      |
| <b>VESA mounting</b>  | 200 x 200mm, 400 x 400mm |

## 06 ACCESSORIES INCLUDED

|                       |                                 |
|-----------------------|---------------------------------|
| <b>Cables</b>         | power, VGA, DVI, RS-232c        |
| <b>Guides</b>         | quick start guide, safety guide |
| <b>Remote control</b> | yes                             |

## 07 POWER MANAGEMENT

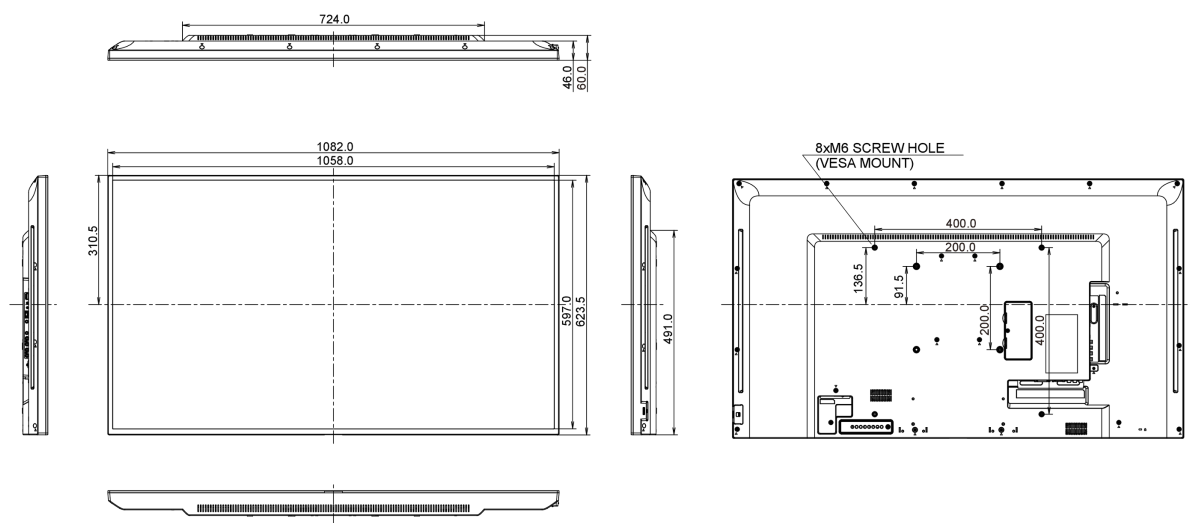
|                          |   |
|--------------------------|---|
| <b>Power supply unit</b> | internal                                  |
| <b>Power supply</b>      | AC 100 - 240V, 50/60Hz                    |
| <b>Power usage</b>       | 89W typical, 0.5W stand by, 0.5W off mode |

## 08 SUSTAINABILITY

|                    |  |
|--------------------|--|
| <b>Regulations</b> | CB, CE, TÜV-Bauart, RoHS support, ErP, WEEE, CU, REACH |
| <b>REACH SVHC</b>  | above 0.1%: Lead                                       |

## 09 DIMENSIONS / WEIGHT

|                                     |                     |
|-------------------------------------|---------------------|
| <b>Product dimensions W x H x D</b> | 1082 x 623.5 x 61mm |
| <b>Weight (without box)</b>         | 11.5kg              |
| <b>EAN code</b>                     | 4948570114191       |



*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.*

© IIYAMA CORPORATION. ALL RIGHTS RESERVED