



The ProLite E2407HDS is the latest HDCP compliant product from iiyama to now feature 'the true' 16:9 High Definition 1920 x 1080 native resolution. Complemented with a blistering 2msec response rate and 60,000:1 Advance Contrast Ratio the E2407HDS really is, in a class of its own. Its Triple input configuration of traditional Analogue, DVI and the latest HDMI guarantees compatibility to all modern PCs, Games Consoles, etc. Finished in a stylish Piano Black design, the E2407HDS is sure to stand out amongst the crowd!

## 1. DISPLAY CHARACTERISTICS

|                    |   |
|--------------------|---|
| DIAGONAL           | 23.6"; 60cm   |
| ASPECT RATIO       | 16 : 9  |
| PANEL              | TN  |
| NATIVE RESOLUTION  | Full HD 1080p, 1920 x 1080 ( 2.1 megapixel)                                   |
| BRIGHTNESS         | 300 cd/m <sup>2</sup> typical   |
| BRIGHTNESS         | 400 cd/m <sup>2</sup> max.  |
| CONTRAST           | 1000 : 1 typical  |
| CONTRAST           | 70000 : 1 ACR   |
| RESPONSE TIME      | 2ms   |
| VIEWING ZONE       | horizontal/vertical: 170° / 160° ; right/left: 85° / 85° ; up/down: 80° / 80° |
| DISPLAY COLOUR     | 16.7 million  |
| DISPLAY AREA H X W | 293.2 x 521.3 mm; 11.54" x 20.51"   |
| VIEWING ZONE CR>5  | horizontal/vertical: 178° / 170° ; right/left: 89° / 89° ; up/down: 85/ 85°   |

|                   |                    |
|-------------------|--------------------|
| PIXEL PITCH H X V | 0.2715 x 0.2715 mm |
| HORIZONTAL SYNC   | 30 - 81 kHz        |
| VERTICAL SYNC     | 56 - 75Hz          |
| SYNCHRONIZATION   | Separate Sync      |

## 2. INTERFACES & CONNECTORS

|                         |             |
|-------------------------|-------------|
| ANALOG INPUT CONNECTOR  | D-Sub       |
| DIGITAL INPUT CONNECTOR | DVI-D, HDMI |
| HDCP                    | yes;        |

## 3. FEATURES

|                   |   |
|-------------------|---|
| APPLE - MAC       | All iiyama monitors are compatible with Apple-Macintosh computers.  |
| PLUG & PLAY       | VESA DDC 1/2B™  |
| CONTROLS          | Via OSD in 8 languages (EN, DE, FR, ES, IT, FI, JP, Chinese) and 5 front controls (Menu/ Input, Scroll Down/ Brightness/ Contrast/ ACR/ ECO, Scroll Up/ OptiColour, Select/ Input, Power) |
| SPEAKERS          | 2 x 3 W (Stereo)  |
| ANTI-THEFT-DEVICE | Kensington-lock™ prepared   |
| REGULATIONS       | CE, TUV/Baurt   |
| TILT ANGLE        | 20° up; ° down  |
| VESA MOUNTING     | 100 mm  |
| COLOUR            | Black, White  |

## 4. ACCESSORIES

|                      |  |
|----------------------|--|
| DRIVER               | Windows 95 / 98 / 2000 / ME / XP / Vista                               |
| INCLUDED ACCESSORIES | Power Cable, D-Sub Cable, DVI-D Cable, Audio cable, user manual, stand |

## 5. POWER MANAGEMENT

|                   |   |
|-------------------|---|
| POWER SUPPLY      | AC 100 - 240 V, 50 / 60 Hz                      |
| POWER SUPPLY UNIT | internal  |
| POWER USAGE       | 46 W typical; max. 1 W in Power management mode |
| POWER MANAGEMENT  | VESA DPMS                                       |

## 6. DIMENSIONS & WEIGHT

|                      |                      |
|----------------------|----------------------|
| DIMENSIONS W X H X D | 560 x 404.5 x 220 mm |
| WEIGHT               | 5 kg                 |

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.

