



ProLite E2283HS – a Full HD LED monitor with 1 ms response time

The ProLite E2283HS is an excellent 22" Full HD LED-backlit monitor with 1920 x 1080p resolution. It features 1ms response time and 80 000 000 : 1 Advanced Contrast Ratio, assuring clear and vibrant picture quality and high contrast. Triple Input support ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. The E2283HS is also equipped with two high quality stereo speakers. TCO Certified, this monitor is a reliable solution for both home and office use.

Flicker free

Controlling the monitor's brightness through electric current has allowed us to eliminate the screen flicker. You can easily test it yourself – just look at the screen via you smartphone's camera. Your eyes will love it.

OverDrive ON / OFF

When very fast graphics are displayed your monitor can sometimes get blurry. Turning on the OverDrive feature will eliminate that.

01 DISPLAY CHARACTERISTICS

| | |
|---------------------|---|
| Diagonal | 21.5", 54.7cm |
| Panel | TN LED, matte finish |
| Native resolution | 1920 x 1080 @75Hz (2.1 megapixel Full HD, HDMI&DisplayPort) |
| Aspect ratio | 16:9 |
| Panel brightness | 250 cd/m ² |
| Static contrast | 1000:1 |
| Advanced contrast | 80M:1 |
| Response time (GTG) | 1ms |
| Viewing zone | horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80° |
| Colour support | 16.7mIn (sRGB: 99%; NTSC: 72%) |
| Horizontal Sync | 30 - 80kHz |
| Viewable area W x H | 476.6 x 268.1mm, 18.8 x 10.6" |
| Pixel pitch | 0.248mm |
| Colour | matte |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|-------------------------------------|
| Signal input | VGA x1 HDMI x1 DisplayPort x1 |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| | |
|--------------------|---|
| Blue light reducer | yes |
| Flicker free | yes |
| OSD languages | EN, DE, FR, ES, IT, CN, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit, Input Select |
| User controls | picture adjust (contrast, brightness, OD, ACR, ECO, Blue Light Reducer), input select, audio adjust (volume, mute, digital audio), colour adjust, image adjust (auto adjust, H. position, V. position, clock, phase, sharpness, video mode adjust), language, setup (OSD position, OSD timeout, opening logo, auto power off), display information, reset |
| Speakers | 2 x 1W |
| Convenience | Kensington-lock™ prepared, DDC2B, Mac OSX |

04 MECHANICAL

| | |
|------------------------------|-----------------|
| Display position adjustments | tilt |
| Tilt angle | 22° up; 5° down |
| VESA mounting | 100 x 100mm |

05 ACCESSORIES INCLUDED

| | |
|--------|---------------------------------|
| Cables | power, HDMI |
| Other | quick start guide, safety guide |

06 POWER MANAGEMENT

| | |
|--------------------------|--|
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 22W typical, 0.3W stand by, 0.28W off mode |

07 SUSTAINABILITY

| | |
|--------------------|---|
| Regulations | TCO Certified, CE, TÜV-GS, VCCI-B, RoHS support, ErP, WEEE, CU, REACH |
| REACH SVHC | above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

| | |
|-------------------------------------|---------------------|
| Product dimensions W x H x D | 505 x 382.5 x 193mm |
| Weight (without box) | 3.0kg |
| EAN code | 4948570115617 |

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