

### A Full HD LED monitor with 1 ms response time

The ProLite E2282HS-B1 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 E2282HS is equipped with two high quality stereo speakers. TCO Certified, this monitor is a reliable solution for both home and office use.

Available also with a height adjustable stand - [ProLite B2282HS-B1](#).



#### Full HD

With true 1920 x 1080p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen; e.g. 60% more in comparison to a 1280 x 1024 monitor.



#### Flicker-free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

## 01 DISPLAY CHARACTERISTICS

Diagonal	21.5", 54.7cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Brightness	250 cd/m <sup>2</sup> typical
Static contrast	1000:1 typical
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
Vertical Sync	55 - 75Hz
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 DVI x1 HDMI 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, Auto
User controls	auto adjust, luminance (brightness, contrast), geometry (H. position, V. position, pixel clock, phase), colour, OSD (H.position, V. position, OSD time), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, opening logo), input select
Speakers	2 x 1W
Convenience	Kensington-lock™ prepared, DDC/CI, 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 (1.5m), DVI, Audio (1.5m)
Other	quick start guide, safety guide

## 06 POWER MANAGEMENT

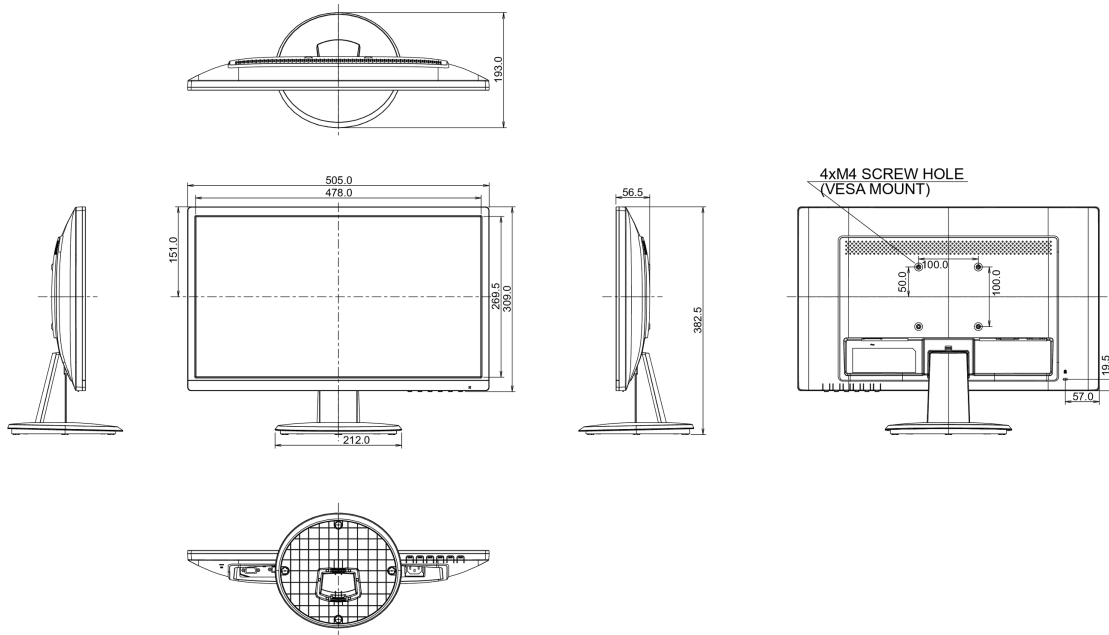
Power supply unit	internal
Power supply	AC AC - 100V, 240/V, 50Hz
Power usage	22W typical, 0.49W stand by, 0.37W off mode

## 07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, VCCI-B, RoHS support, ErP, WEEE, CU, REACH
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	505 x 382 x 193mm
Weight (without box)	3kg
EAN code	4948570116522



## 09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite E2282HS-B1
Energy efficiency class	B
Visible screen diagonal	55cm; "; (21.5" segment)
ON mode power consumption	22W
Annual energy consumption	32kWh/annum*
Power in Standby	0.49W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

*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.*

© IYAMA CORPORATION. ALL RIGHTS RESERVED