iiyama



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 - <u>ProLite B2282HS-B1</u>.



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/m² typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time	1ms
Viewing zone	horizontal/vertical: horizontal°/vertical 170°, right/left: 0°/0°, up/down: 0°/0°
Colour support	16.7mln 8bit (6bit + Hi-FRC)
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, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA xx1 DVI xx1 HDMI xx1
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. poition, OSD time), language, recall, miscellaneous (sharpness, DDC/CI, display information, ACR, display mode, overdrive, opening logo), input select, audio (volume, mute, HDMI audio)
Speakers	2 x 1W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX, DDC/Cl

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

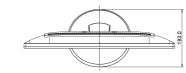
Power supply unit	internal	
Power supply	AC AC - 100V, 240/V, 50Hz	
Power usage	21W typical, 0.5W stand by	

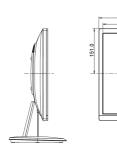
SUSTAINABILITY 07

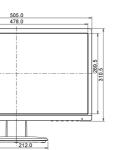
Regulations	CE, VCCI-B, TCO, TÜV-GS, CU, WEEE, RoHS support
Energy efficiency class	В

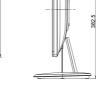
08 **DIMENSIONS / WEIGHT**

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



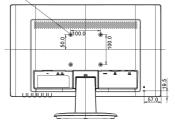






56.5





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