































The ProLite E2280HS is a 22" Full HD 1920 x 1080p LED-backlit monitor. It features 5ms black-to-black response time and 12 000 000: 1 Advanced Contrast Ratio assuring very good picture quality. Triple Input support of Analogue, DVI and HDMI ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. A reliable solution for both home and office use.

The ProLite E2280HS is a  $22^{\circ}$  Full HD  $1920 \times 1080p$  LED-backlit monitor. It features 5ms black-to-black response time and  $100\ 000\ 000:1$  Advanced Contrast Ratio assuring very good picture quality. Triple Input support of Analogue, DVI and HDMI ensures compatibility with the latest installed graphics cards and embedded Notebook outputs. A reliable solution for both home and office use.





#### 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.

#### **ACR**

Contrast Ratio is a measurement of the difference between the darkest black and the brightest white your monitor can display. Advanced Contrast Ratio is a feature that automatically adjusts contrast and brightness of the screen to assure perfect picture quality while watching films and playing games.



### **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
Panel brightness	250 cd/m <sup>2</sup>
Static contrast	1000:1
Advanced contrast	100M:1
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 160°/160°, right/left: 80°/80°, up/down: 80°/80°
Viewing zone CR>5	horizontal/vertical: 178°/170°, right/left: 89°/89°, up/down: 85°/85°
Colour support	16.7mln
Horizontal Sync	24 - 80kHz
Viewable area W x H	476.64 x 268.11mm, 18.8 x 10.6"
Pixel pitch	0.2482mm
Colour	matte



### INTERFACES / CONNECTORS / CONTROLS

 Signal input
 VGA x1

 DVI x1
 HDMI x1

**HDCP** yes



# **FEATURES**

Blue light reducer	yes
OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP
Control buttons	Power, Menu, + /Volume, - /ECO, Auto
User controls	luminance (contrast, brightness, ECO, i-style Colour, ACR), image steup (clock, phase, H. position, V. position, aspect), colour (gamma, colour temperature, sRGB), OSD setup (H. position, V. position, OSD time out, language), others (reset, signal select, audio input, OD, information), volume, auto adjust
Speakers	2 x 1W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



## **MECHANICAL**

Display position adjustments tilt

Tilt angle 21° up; 5° down

VESA mounting 100 x 100mm



## **ACCESSORIES INCLUDED**

 Cables
 power, DVI, Audio

 Other
 quick start guide, safety guide



# POWER MANAGEMENT

Power supply unit internal

Power supply	AC 100 - 240V, 50/60Hz

Power usage 21W typical, 0.5W stand by, 0.5W off mode



**Regulations** TCO Certified, CE, TÜV-GS, RoHS support, ErP, WEEE, CU, REACH

EPEAT Silver

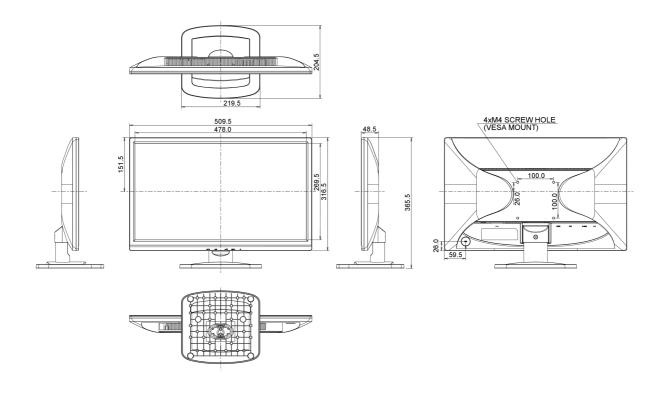
EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country.

**REACH SVHC** above 0.1%: Lead



Product dimensions W x H x D 509.5 x 365.5 x 204.5mm

Weight (without box) 3.5kg



© IIYAMA CORPORATION. ALL RIGHTS RESERVED