# iiyama



#### ProLite B2282HD meets the needs of every user

The ProLite B2282HD is an excellent 22" Full HD LED-backlit monitor with 1920 x 1080p resolution. It features 5ms response time and >12 000 000 : 1 Advanced Contrast Ratio, assuring clear and vibrant picture quality and high contrast. The B2282HD is also Energy Star Certified. Height adjustable stand with PIVOT function makes this monitor an excellent choice for Universities, Corporate and Financial markets.



#### HAS + Pivot

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.



#### 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.

## 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
Panel brightness	250 cd/m <sup>2</sup>
Static contrast	1000:1
Advanced contrast	12M:1
Response time (GTG)	5ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln
Horizontal Sync	30 - 80kHz
Viewable area W x H	476.6 x 268.1mm, 18.8 x 10.6"
Pixel pitch	0.248mm

#### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1
USB HUB	x0

### 03 FEATURES

OSD languages	EN, DE, FR, ES, IT, PT, CN, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, Scroll up, 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, opening logo), input select

### 04 MECHANICAL

Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

## 05 ACCESSORIES INCLUDED

Cables	power	
Other	quick start guide, safety guide	
06 POWER MANAGEMENT		
Power supply unit	internal	
Power supply	AC 100 - 240V, 50/60Hz	
Power usage	21W typical, 05W stand by, 05W off mode	

# 7 SUSTAINABILITY

Regulations	CE, VCCI-B, RoHS support, ErP, WEEE, CU, REACH
REACH SVHC	above 0.1%: Lead



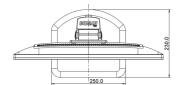
DIMENSIONS / WEIGHT

Product dimensions W x H x D

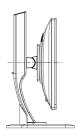
Weight (without box)



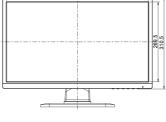
4.7kg

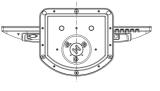


505.0 478.0



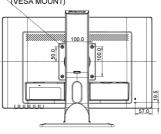
151.0





4xM4 SCREW HOLE (VESA MOUNT)

5(501



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