











































The Prolite B2780HSU is a 27" Full HD monitor with a low power LED-backlit display. It features a stunning 1 ms Response Time, 4 Port USB Hub, a High Definition 1920 x 1080 Resolution and comes with VGA, DVI and HDMI connections. The >5 000,000:1 Advanced Contrast Ratio and 300 cd/m<sup>2</sup> brightness offer the user clear and vivid images. The ergonomic stand offers 11cm height adjustment with pivot and swivel, making this screen suitable for a wide range of applications and environments where workplace flexibility and ergonomics are key factors. The Prolite B2780HSU is an excellent choice for Universities, Corporate, Financial and Design Markets.





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.



**Speakers** 

This LED monitor is equipped with two stereo speakers.

## 01 DISPLAY CHARACTERISTICS

Diagonal	27", 69cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 (Full HD 1080p, 2.1 megapixel)
Aspect ratio	16:9
Panel brightness	300 cd/m <sup>2</sup>
Static contrast	1200:1
Advanced contrast	12M:1
Response time (GTG)	1ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mln
Horizontal Sync	24 - 80kHz
Viewable area W x H	597.6 x 336.2mm, 23.5 x 13.2"
Pixel pitch	0.3113mm

#### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 DVI x1 HDMI 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, +/ Volume, -/ ECO, Auto
User controls	luminance (contrast, brightness, ECO, i-style Colour, ACR), image setup (clock, phase, H. position, V. position, aspect), colour adjust (colour temperature, gamma, sRGB), OSD setup (H. position, V. position , time out, language), others (reset, signal select, HDMI audio, OD, information), volume, auto adjust
Speakers	2 x 2W

### 04 MECHANICAL

Tilt angle	22° up; 4° down
VESA mounting	100 x 100mm

### 05 ACCESSORIES INCLUDED

Cables	power, USB
Other	quick start guide, safety guide

### 06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	37W typical, 1W stand by, 1W off mode

# 07 SUSTAINABILITY

REACH SVHC above 0.1%: Lead



#### DIMENSIONS / WEIGHT

Product dimensions W x H x D 642 x 438 (548) x 250mm

Weight (without box) 8kg

© IIYAMA CORPORATION. ALL RIGHTS RESERVED