



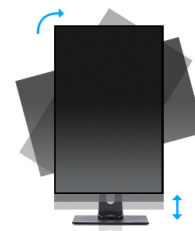
Full HD LED monitor with 1 ms response time, perfect choice for home and office

The ProLite B2482HS is an excellent 24" 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 ergonomic stand offers 13 cm 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 monitor is TCO certified. A perfect solution for education, local government, business and finance markets.



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.



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.

01 DISPLAY CHARACTERISTICS

Diagonal	24", 61cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	250 cd/m ² 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 8bit (6bit + Hi-FRC) (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 80kHz
Vertical Sync	55 - 75Hz
Viewable area W x H	531.4 x 298.9mm, 20.5 x 11.5"
Pixel pitch	0.277mm
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. 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, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power (1.5m), DVI (1.5m), Audio (1.5m)
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Other

quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

24.9W typical, 0.32W stand by, 0.27W off mode

07 SUSTAINABILITY

Regulations

TCO, CE, TÜV-GS, VCCI-B, PSE, RoHS support, WEEE, EPEAT, CU, ENERGY STAR® *
(This model meets old ENERGY STAR® criteria only)

Energy efficiency class

A

Other

REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D

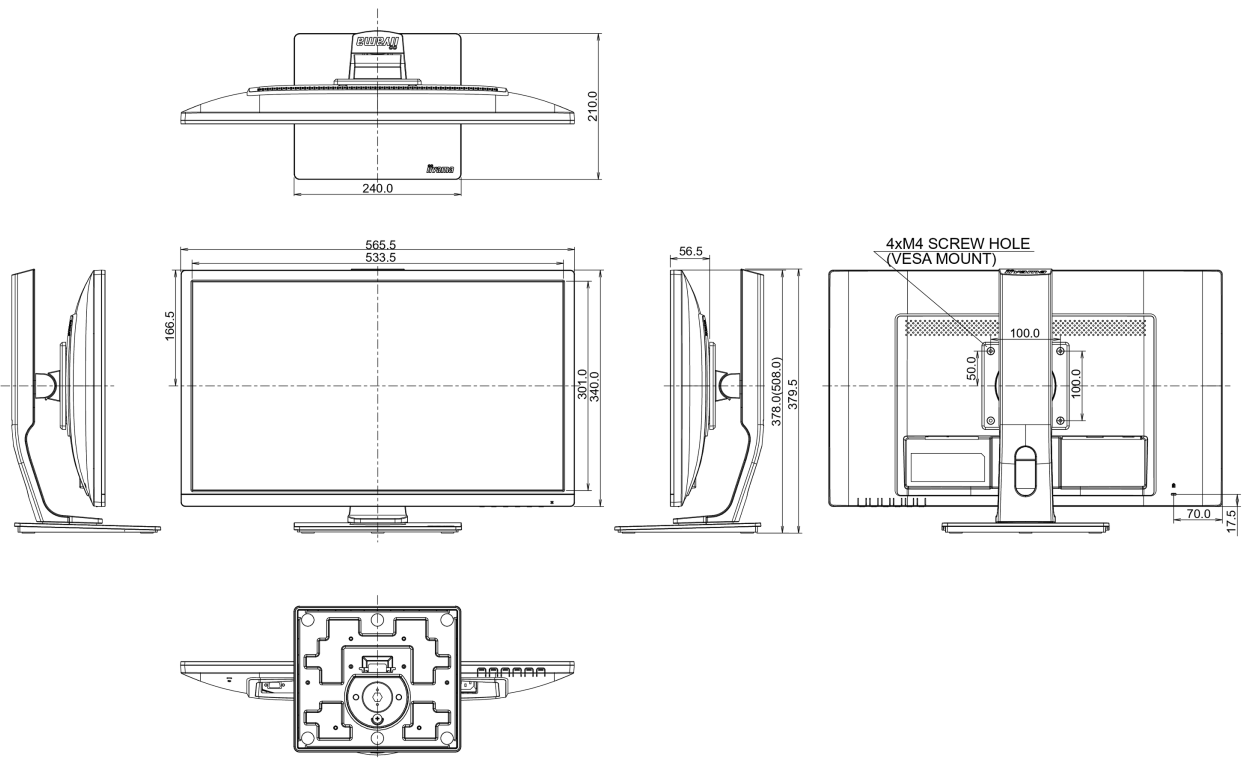
565.5 x 378 (516.5) x 210mm

Weight (without box)

5.1kg

EAN code

4948570116560



10 EU ENERGY EFFICIENCY LABEL

Manufacturer

iiyama

Model

ProLite B2482HS-B1

Energy efficiency class

A

Visible screen diagonal

61cm; 24"; (24" segment)

ON mode power consumption	25W
Annual energy consumption	36kWh/annum*
Power in Standby	0.32W stand by
Power in OFF Mode	0.27W off mode
Resolution	1920 x 1080

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