



24" Full HD monitor with VA panel and a height adjustable stand

ProLite XB2474HS - a 24" LED backlit LCD Screen featuring VA panel technology, guarantees accurate and consistent colour reproduction with wide viewing angles. Triple input configuration (VGA, HDMI, DisplayPort) assures compatibility with many platforms. The monitor features a height adjustable stand with PIVOT function making it an excellent choice for Universities, Corporate and Financial Markets.



VA matrix

VA panel technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



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	23.6", 60cm
Panel	VA LED, matte finish
Native resolution	1920 x 1080 @75Hz (HDMI&DisplayPort, 2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	250 cd/m² typical
Static contrast	3000:1 typical
Advanced contrast	12M:1
Response time	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
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	521.3 x 293.2mm, 20.5 x 11.5"
Pixel pitch	0.272mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 (max.1920 x 1080 @60Hz) HDMI x1 (max.1920 x 1080 @75Hz) DisplayPort x1 (max.1920 x 1080 @75Hz)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, NL, PL
Control buttons	Power, Menu, Scroll up/ Volume, Scroll down/ Eco, Input
User controls	picture adjust (contrast, brightness, i-style Colour, ACR, ECO, OD, X-Res Technology), image settings (auto adjust, pixel clock, phase, H. position, V. position, aspect ratio), color settings (gamma, 6-Axis, color temp.), OSD (OSD H. position, OSD V. position, OSD time, language), extra (reset, DDC/CI, signal select, audio source, HDMI range, opening logo, LED, information)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, swivel, tilt, pivot (rotation both sides)
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right
Tilt angle	22° up; 3° down
VESA mounting	100 x 100mm

05 ACCESSORIES INCLUDED

Cables	power, HDMI
Other	quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	19W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, Energy Star , CU
Energy efficiency class	B
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	546 x 373 (503) x 210mm
Weight (without box)	5.3kg
EAN code	4948570116690

09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite XB2474HS-B2
Energy efficiency class	B
Visible screen diagonal	60cm; 23.6"; (24" segment)
ON mode power consumption	22W
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

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