



## 24" Full HD monitor with VA panel

ProLite X2474HS - 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. A solid solution for both home and the office.



### 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.



### Flicker-free + Blue light

The ultimate solution for the comfort and health of your eyes. Flicker-free monitors with the blue light reducer function substantially reduce the strain and fatigue caused by flickering and blue light emittance of regular monitors.

## 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	80M: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 (1920 x 1080 @60Hz) HDMI x1 (1920 x 1080 @75Hz) DisplayPort x1 (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), OverDrive, X-Res Technology), image settings (auto adjust, pixel clock, phase, H. position, V. position, sharp and soft, aspect ratio), colour settings (gamma, 6-Axis, colour 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	tilt
Tilt angle	21° up; 2° 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	22W typical, 0.4W stand by, 0.36W 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 403 x 199.5mm
Weight (without box)	3.7kg

## 09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite X2474HS-B2
Energy efficiency class	B
Visible screen diagonal	60cm; 23.6"; (24" segment)
ON mode power consumption	26.8W
Annual energy consumption	39kWh/annum*
Power in Standby	0.4W stand by
Power in OFF Mode	0.36W off mode
Resolution	1920 x 1080

This is information under Regulation (EU) No 1062/2010.\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

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