## 24" Full HD monitor with VA panel and a height adjustable stand
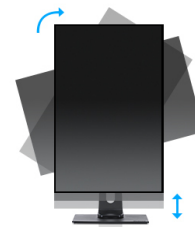
ProLite XB2474HS - a 24" LED backlit LCD Screen featuring VA panel technology, guarantees accurate and consistent colour reproduction with wide viewing angles. Triple input configuration (VGA, HDMI, DisplayPort) assures compatibility with many platforms. The monitor features a height adjustable stand 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 | 80M:1 |
| Response time | 4ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 16.7mln 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)<br>HDMI x1 (max.1920 x 1080 @75Hz)<br>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 | 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, 0.5W stand by, 0.5W off mode |

## 07 SUSTAINABILITY

| Regulations | CE, TÜV-Bauart, Energy Star , EPEAT, 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 |

## 10 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 |
| Annual energy consumption | 29kWh/annum* |
| Power in Standby | 0.5W stand by |
| Power in OFF Mode | 0.5W 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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