



24" QHD IPS technology panel with USB hub, 100Hz refresh rate and height adjustable stand

Stylish edge-to-edge design makes the ProLite XUB2492QSU offering QHD (2560x1440) resolution is perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The 100Hz refresh rate together with FreeSync function provides an instant, tangible improvement in image smoothness. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design. Equipped with speakers, USB 3.2 hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort, make this 24" monitor a great choice for both multi-monitor configuration and office applications.

Available also with fixed stand : [ProLite XU2492HSU-B6](#)



IPS Technology

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications.



QHD

With true QHD 2560 x 1440p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen, i.e. over 76% more in comparison to a 1920 x 1080 monitor.

01 DISPLAY CHARACTERISTICS

| | |
|----------------------|-----------------------------------------------------------------------|
| Design | 3-side borderless |
| Diagonal | 23.8", 60.5cm |
| Panel | IPS Panel Technology LED, matte finish |
| Native resolution | 2560 x 1440 @100Hz (3.7 megapixel QHD) |
| Aspect ratio | 16:9 |
| Panel brightness | 300 cd/m ² |
| Static contrast | 1000:1 |
| Advanced contrast | 80M:1 |
| Response time (MPRT) | 0.5ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 16.7mIn (sRGB: 99%; NTSC: 72%) |
| Horizontal Sync | 30 - 155kHz |
| Viewable area W x H | 527 x 296mm, 20.7 x 11.7" |
| Pixel pitch | 0.206mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---------------------|------------------------------------------------------------|
| Signal input | HDMI x1 DisplayPort x1 |
| USB HUB | x3 (x3 (2x v3.2 Gen1 (5Gbps, 4,5W) 1x Type C (5Gbs, 15W))) |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| | |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Blue light reducer | yes |
| Flicker free | yes |
| Adaptive Sync support | yes |
| Extra | i-Style colour |
| OSD languages | EN, DE, FR, IT, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu, Up / Volume, Down / Eco, Input / Exit |
| User controls | colour settings (gamma, RGB range, colour temp.), image settings (video mode adjust, blue light reducer, sharp&soft, MBR, adaptive sync), OSD (OSD H. position, OSD V. position, OSD time, OSD background, OSD rotate, language, display), extra (reset, DDC/CI, signal select, LED, opening logo, USB BC, UP date for system) |
| 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 | 150mm |
| Rotation (PIVOT function) | 90° |
| Swivel stand | 90°; 45 ° left; 45° right |
| Tilt angle | 23° up; 5° down |
| VESA mounting | 100 x 100mm |

Cable management system

yes

05 ACCESSORIES INCLUDED

Cables

power, USB, HDMI, DP

Other

quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

25W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations

CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA

Energy efficiency class (Regulation (EU) 2017/1369)

F

REACH SVHC

above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D

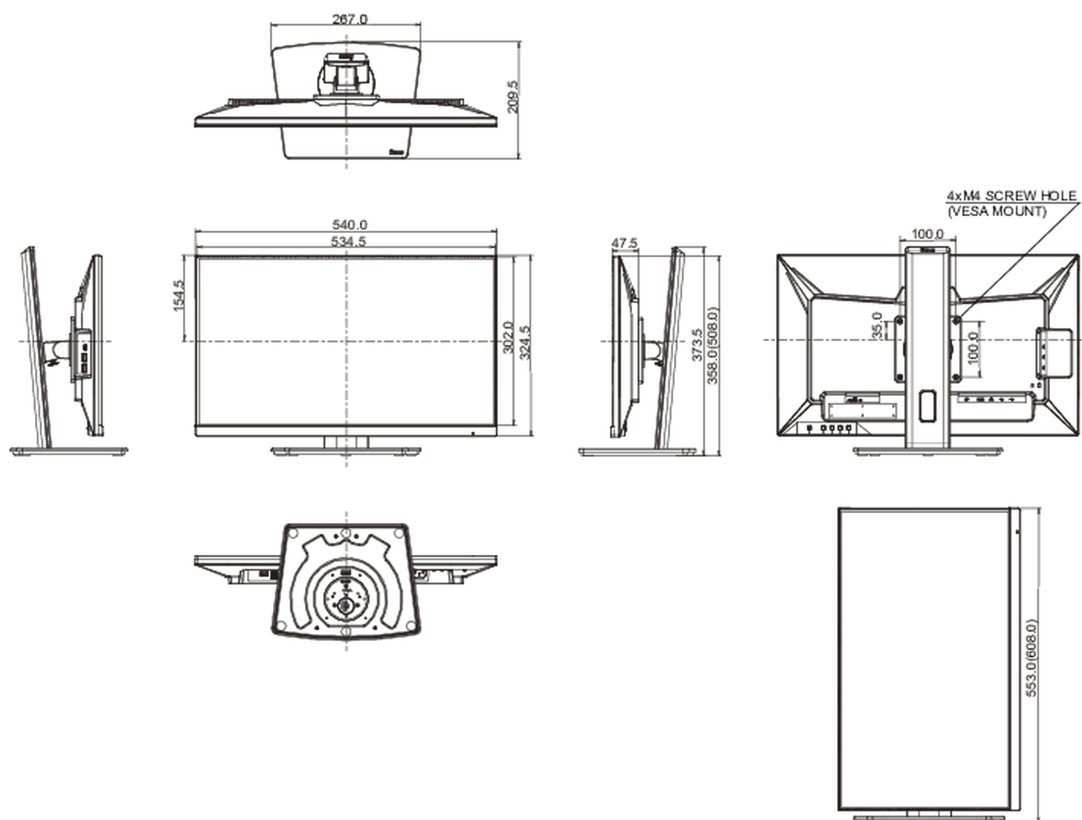
540 x 358 (508) x 209.5mm

Weight (without box)

5.9kg

EAN code

4948570123179



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