
INFORMATION



24" IPS, Full HD panel with B energy class

The XUB2463HSU-B1 is the product choice for the environmentally aware, a choice that helps drive progress towards a more sustainable future. To achieve this, we use zero plastic to pack this product and the product housing itself is made of 85% post-consumer recycled materials. The monitor is also TCO Certified and meets EPEAT® Silver criteria. To take care of your eye health, it complies with the Eye Safe and Eye Comfort Certifications. Based on IPS panel technology the Full HD XUB2463HSU-B1 assures wide viewing angles and highly accurate colours. And the ergonomic, 150mm height adjustable stand guarantees optimal user comfort.

Thank you

Thank you for making a responsible product choice, that helps drive progress towards a more sustainable future. To achieve this, we use zero plastic to pack this product and the product housing itself is made of 85% post-consumer recycled plastics. 100% of the packing is fully recyclable.

Better Choice - Certified

This product meets 100% of the TCO Certified criteria, the world's most comprehensive sustainability certification for IT products. It also meets the EPEAT® Silver criteria covering both Environmental and Social Responsibility Assessment set out by EPEAT® - world's premier ecolabel for electronics. Same as each electronic equipment sold in the EU, it complies with the The Restriction of Hazardous Substances Directive 2002/95/EC (RoHS 1) on the restriction of the use of certain hazardous substances. However, although the directive allows for use of up to 0.1% of mercury, this product is 100% mercury free.

Save electricity, maintain picture performance

Choosing a monitor with B energy class means you effectively save electricity without compromising on performance - the power-efficient feature using the most efficient LED backlight technology in combination with high efficiency colour filter maintains brightness and vivid colours so the picture performance stays unaffected.

Take care of your eyes

Based on optical testing and research led by optometrists and ophthalmologists from across the globe, the Eye Safe Certification, means this product provides always-on blue light protection reducing high-energy blue light yet maintaining colour performance intact. It also meets the requirements of the Eye Comfort Certification confirming the product has reduced blue light and is flicker free to protect eyes and preserve user vision and allow the user to change body position without compromising visual image quality.

SPECIFICATION

01 DISPLAY CHARACTERISTICS

| | |
|----------------------------|---|
| Design | 3-side borderless |
| Diagonal | 23.8", 60.5cm |
| Panel | IPS panel technology LED, matte finish |
| Native resolution | 1920 x 1080 @100Hz (2.1 megapixel Full HD) |
| Aspect ratio | 16:9 |
| Panel brightness | 250 cd/m ² |
| Static contrast | 1300:1 |
| Advanced contrast | 80M:1 |
| Response time (GTG) | 3ms |
| Viewing zone | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support | 16.7mln (sRGB: 96%; NTSC: 72%) |
| Horizontal Sync | 45 - 100kHz |
| Viewable area W x H | 527 x 296.5mm, 20 x 11.6" |
| Pixel pitch | 0.275mm |
| Colour | matte, black |

02 INTERFACES / CONNECTORS / CONTROLS

| | |
|----------------------------|--|
| Signal input | HDMI x1 DisplayPort x1 |
| USB HUB | x2 (v. 3.2 Gen 1 (5Gbps, DC5V, 900mA)) |
| HDCP | yes |
| Headphone connector | yes |

03 FEATURES

| | |
|---------------------------|---|
| Blue light reducer | yes |
| Flicker free | yes |
| FreeSync support | yes |
| Extra | i-Style colour |
| OSD languages | EN, DE, FR, IT, RU, JP, CZ, NL, PL |
| Control buttons | Power, Menu, Up / Right / Volume, Down / Left / Eco, Input / Exit |
| User controls | picture adjust (brightness, contrast, i-Style colour, ACR, ECO, OD, X-Res Technology), colour settings (gamma, RGB range, colour temp.), image settings (video mode adjust, blue light reducer, sharp and soft), OSD settings (OSD H. position, OSD V. position, OSD time, OSD background, OSD rotate, language), extra (reset, DDC/CI, LED, opening logo, adaptive sync, display information), input select, audio settings (volume, mute) |
| 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 |
| Other | quick start guide, safety guide |

06 POWER MANAGEMENT

| | |
|--------------------------|--|
| Power supply unit | internal |
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 9.4W default, 0.5W stand by, 0.3W off mode |

07 SUSTAINABILITY

| | |
|--|--|
| Regulations | TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA |
| Energy efficiency class (Regulation (EU) 2017/1369) | B |
| EPEAT Silver | EPEAT is a comprehensive environmental rating that helps identify greener computers and other electronic equipment. The Silver certification means the monitor meets all required criteria plus at least 50% of the optional requirements. EPEAT Silver is valid in countries where iiyama registers the product. Please visit www.epeat.net for the registration status in your country. |
| REACH SVHC | above 0.1%: Lead |

08 DIMENSIONS / WEIGHT

| | |
|-------------------------------------|---------------------------|
| Product dimensions W x H x D | 540 x 342 (492) x 209.5mm |
| Weight (without box) | 4.9kg |
| EAN code | 4948570123766 |



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