### 27'' QHD IPS technology panel with RJ45 (LAN), KVM Switch and USB-C Dock with 96W power delivery

Discover the XUB2797QSNP, a 27'' QHD IPS panel equipped with USB-C dock, KVM switch, and RJ45 for LAN connectivity. The KVM switch allows to connect multiple computers through a single console. Get rid of cable clutter with the USB-C dock that carries all data (audio and video) whilst powering your notebook. Easily extend your desktop by creating a dual-monitor set-up with the DisplayPort output. Enjoy accurate colours and wide viewing angles thanks to the IPS panel. Benefit from exceptional performance for tasks like photography and web design, thanks to the QHD resolution and high contrast. The ergonomic stand offers a height adjustment of 150mm and tilt/swivel mechanisms for portrait mode, optimizing comfort while working with extensive data sheets.

Available also without USB-C dock: XUB2797QSU-B2.

#### USB-C Dock

The dock allows you to connect your laptop with a single cable to the monitor to both make sure it is charged and connected to a wired network and signal from the laptop is sent to the monitor. A second monitor can be connected to the DisplayPort (MST) output to create a multi-monitor set-up. With additional USB-ports, your mouse, keyboard or webcam can also be connected to the monitor. All thanks to a single cable connecting your laptop* to the USB C dock in the monitor.
*Functions vary depending on your laptop USB-C support.

#### KVM SWITCH

Having a monitor with a KVM switch allows you to share the devices connected via USB to your monitor with two different PCs. Just change the signal input in the OSD menu of the monitor and your keyboard, mouse and webcam will switch from your work laptop to your gaming PC.

## 01 DISPLAY CHARACTERISTICS

| | |
|---|---|
| **Design** | 3-side borderless |
| **Diagonal** | 27", 68.5cm |
| **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/m² |
| **Static contrast** | 1300:1 |
| **Advanced contrast** | 80M:1 |
| **Response time (MPRT)** | 1ms |
| **Viewing zone** | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| **Colour support** | 16.7mln (sRGB: 99%; NTSC: 72%) |
| **Horizontal Sync** | 30 - 151kHz |
| **Viewable area W x H** | 596.7 x 335.7mm, 23.5 x 13.2" |
| **Pixel pitch** | 0.233mm |
| **Colour** | matte, black |

## 02 INTERFACES / CONNECTORS / CONTROLS

| | |
|---|---|
| **Signal input** | HDMI x1 (v.2.0)<br>DisplayPort x1 (v.1.4)<br>USB-C x1 (PD 96W) |
| **Signal output** | DisplayPort x1 (Daisy Chain MST max. 2560 x 1440) |
| **USB HUB** | x4 (3x v.3.2 Gen 1 (5Gbps, 4.5W) 1x Type C (5Gbps, 15W)) |
| **USB-C DOCK** | x1 (Power delivery 96W, LAN, DP out, USB v.3.2 (Gen 1, 5Gbit)) |
| **HDCP** | yes |
| **Headphone connector** | yes |
| **RJ45 (LAN)** | x1 |

## 03 FEATURES

| | |
|---|---|
| **KVM switch** | yes |
| **Blue light reducer** | yes |
| **Flicker free** | yes |
| **Adaptive Sync support** | yes |
| **Extra** | i-Style colour |
| **OSD languages** | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL |
| **Control buttons** | Power, Menu, Adjustment / Volume, Adjustment / Shortcut, Input / Exit |
| **User controls** | picture adjust (brightness, contrast, Eco, ACR, OD, MBR, Adaptive Sync), colour settings (i-Style colour, blue light reducer, colour temp., user preset), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellanous 1 (sharp and soft, video mode adjust, opening logo, RGB range), miscellaneous 2 (USB BC, MST, USB, KVM, LED, display information, MAC address), input select, audio settings (volume, mute) |
| **Speakers** | 2 x 2W |
| **Convenience** | Kensington-lock™ prepared, DDC/CI, DDC2B |

## 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, HDMI, DP, USB-C |
|---|---|
| Other | quick start guide, safety guide |

## 06 POWER MANAGEMENT

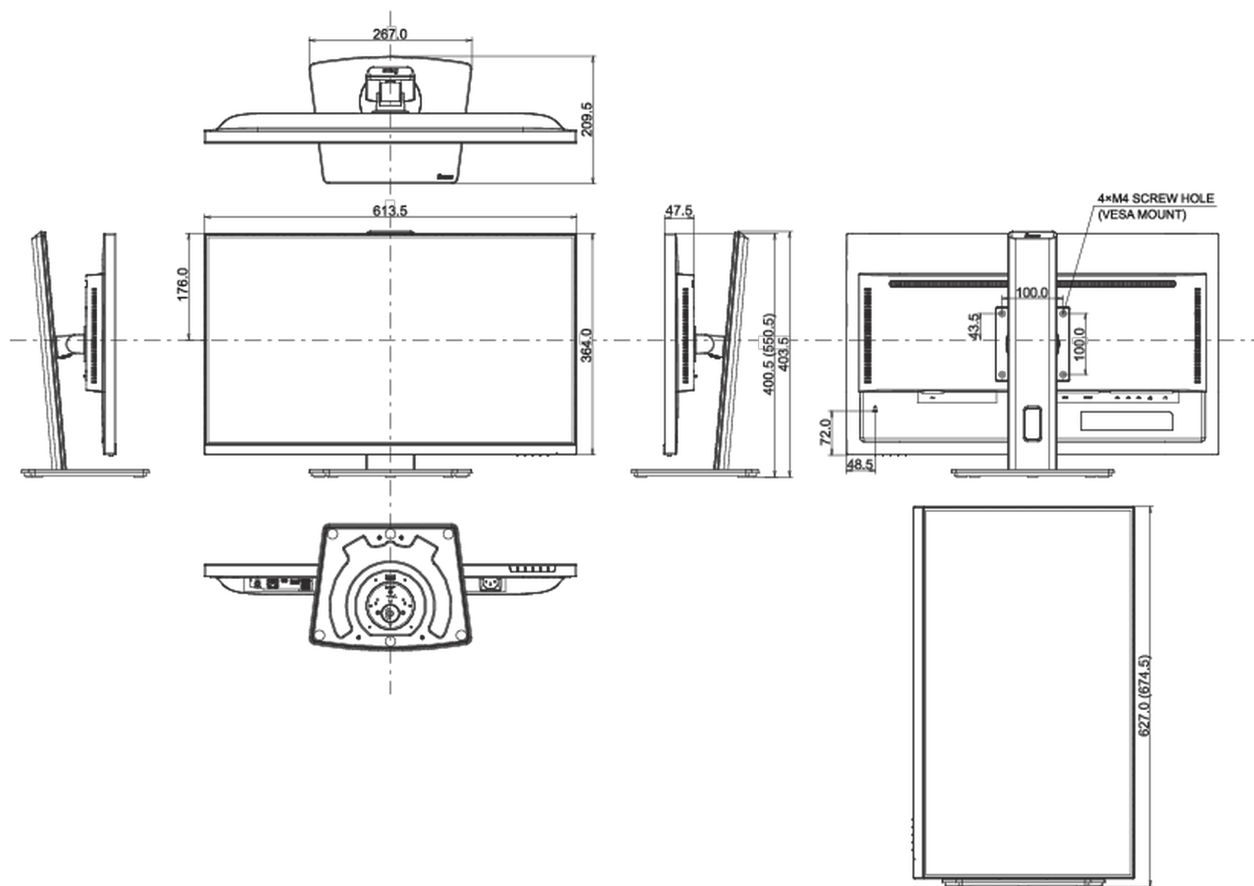| Power supply unit | internal |
|---|---|
| Power supply | AC 100 - 240V, 50/60Hz |
| Power usage | 26W typical, 0.5W stand by, 0.3W off mode |

## 07 SUSTAINABILITY

| Regulations | TCO Certified, CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA |
|---|---|
| Energy efficiency class (Regulation (EU) 2017/1369) | E |
| 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 |
| Warranty | 5 years (for details and eligible countries please check the Warranty section of our website) |

## 08 DIMENSIONS / WEIGHT

| Product dimensions W x H x D | 613.5 x 400.5 (550.5) x 209.5mm |
|---|---|
| Box dimensions W x H x D | 679 x 427 x 130mm |
| Weight (without box) | 6.1kg |
| Weight (with box) | 8.7kg |
| EAN code | 4948570124329 |

267.0

209.5

613.5

176.0

364.0

47.5

400.5 (550.5)

403.5

4×M4 SCREW HOLE
(VESA MOUNT)

100.0

43.5

100.0

72.0

48.5

627.0 (674.5)

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