



## 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/m <sup>2</sup>
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	16.7mIn (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) DisplayPort x1 (v.1.4) 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, miscellaneous 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 <a href="http://www.epeat.net">www.epeat.net</a> 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

All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED