iiyama



27" IPS technology panel with USB-C dock and RJ45 (LAN)

Equipped with a USB-C dock connector, the XUB2797HSN allows you to simplify your workspace by using a single cable to both send signal from your notebook to your monitor and power and charge the notebook from the monitor. Additionally, if your monitor is connected to the Internet with a LAN cable, your notebook will automatically be connected to the network as well. Thanks to a DisplayPort output you can easily extend your desktop by creating a double-monitor set-up. Supplied with a 150mm height-adjustable stand featuring pivot and swivel functions, the XUB2797HSN allows you to easily adjust the screen position to your preferences.

Available also without USB-C dock: XUB2797QSU-B1.



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.



IPS Technology

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

DISPLAY CHARACTERISTICS 01

Design	3-side borderless
Diagonal	27", 68.5cm
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	1000:1
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 - 110kHz
Viewable area W x H	597.8 x 336.3mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Colour	matte, black

INTERFACES / CONNECTORS / CONTROLS 02

Signal input	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2)
Signal output	DisplayPort x1 (Daisy Chain MST max. 1920x1880)
USB HUB	x4 (3x v.3.2 Gen 1 (5Gbps, 4.5W) 1x Type C (5Gbps, 7.5W))
USB-C	x1 (PD 65W)
USB-C DOCK	x1 (Power delivery 65W, LAN, DP out, USB v.3.2 (Gen 1, 5Gbit))
HDCP	yes
Headphone connector	yes
RJ45 (LAN)	x1

FEATURES 03

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, Up / Right / Volume, Down /Left / Shortcut, Input / Exit
User controls	picture adjust (brightness, contrast, Eco, ACR, OD, MBR, AdaptiveSync), 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, LED, display information, MAC address), 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, HDMI, USB-C
Other	quick start guide, safety guide

06 POWER MANAGEMENT

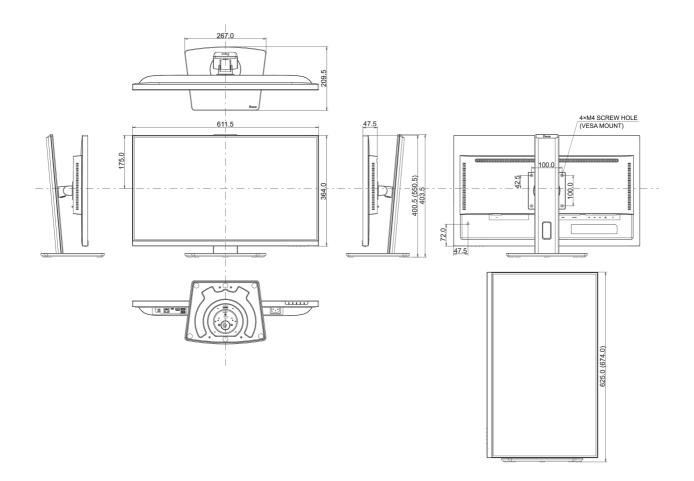
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	22W typical, 0.5W stand by, 03W off mode

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)	E
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	611.5 x 400.5 (550.5) x 209.5mm
Box dimensions W x H x D	679 x 427 x 130mm
Weight (without box)	6kg
Weight (with box)	8.6kg
EAN code	4948570123247



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