



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

Equipped with a USB-C dock connector, the XUB2497HSN 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 XUB2497HSN allows you to easily adjust the screen position to your preferences.

Available also without USB-C dock: [XUB2497HSU-B1](#).

Available also in white : [ProLite XUB2497HSN-W1](#)



### 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.

## 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 <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 - 110kHz
Viewable area W x H	527 x 296.5mm, 20.7 x 11.7"
Pixel pitch	0.275mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2) USB-C x1 (PD 65W)
Signal output	DisplayPort x1 (Daisy Chain MST max. 1920 x 1080)
USB HUB	x4 ((3x v.3.2 Gen 1 (5Gbps, 4.5W) 1x Type C (5Gbps, 7.5W))
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

## 03 FEATURES

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, 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, 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

<b>Rotation (PIVOT function)</b>	90°
<b>Swivel stand</b>	90°; 45 ° left; 45° right
<b>Tilt angle</b>	23° up; 5° down
<b>VESA mounting</b>	100 x 100mm
<b>Cable management system</b>	yes

## 05 ACCESSORIES INCLUDED

<b>Cables</b>	power, HDMI, USB-C
<b>Other</b>	quick start guide, safety guide

## 06 POWER MANAGEMENT

<b>Power supply unit</b>	internal
<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	18W typical, 0.5W stand by, 03W off mode

## 07 SUSTAINABILITY

<b>Regulations</b>	TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
<b>Energy efficiency class (Regulation (EU) 2017/1369)</b>	E
<b>REACH SVHC</b>	above 0.1%: Lead
<b>Warranty</b>	5 years (for details and eligible countries please check the Warranty section of our website)

## 08 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	538.5 x 350 (500) x 209.5mm
<b>Box dimensions W x H x D</b>	685 x 405 x 126mm
<b>Weight (without box)</b>	5.3kg
<b>Weight (with box)</b>	7.4kg
<b>EAN code</b>	4948570123209



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