



**27” QHD IPS technology panel with USB hub and 100Hz refresh rate and 150mm height adjustable stand**

Stylish edge-to-edge design ProLite XUB2797QSU offering QHD (2560x1440) resolution is perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The 100Hz refresh rate together with AdaptiveSync provides an instant, tangible improvement in image smoothness. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design.

Equipped with speakers, 2 port USB 3.2, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort, make this 27” monitor a great choice for both home and office applications.

Available also equipped with USB-C dock: [XUB2797QSN-B2](#).



**IPS Technology**

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



**QHD**

With true QHD 2560 x 1440p resolution your monitor is ready to display high definition images. This means you can accommodate more information on your screen, i.e. over 76% more in comparison to a 1920 x 1080 monitor.

## 01 DISPLAY CHARACTERISTICS

Design	3-side borderless
Diagonal	27", 68.6cm
Panel	IPS panel technology LED, matte finish
Native resolution	2560 x 1440 @100Hz (3.7 megapixel Full HD)
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: 96%; NTSC: 72%)
Horizontal Sync	30 - 110kHz
Viewable area W x H	597.7 x 335.7mm, 23.5 x 12.2"
Pixel pitch	0.233mm
Colour	matte, white

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.2.0) DisplayPort x1 (v.1.4)
USB HUB	x2 (v.3.2 Gen 1 (5Gbps, 4.5W))
HDCP	yes
Headphone connector	yes

## 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/ Submenu, 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, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, LED, display information), input select (source), audio settings (volume, mute audio)
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	120°; 60° left; 60° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm

Cable management system yes

## 05 ACCESSORIES INCLUDED

Cables power, USB, HDMI, DP

Other quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit internal

Power supply AC 100 - 240V, 50/60Hz

Power usage 23W 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

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) 5.7kg

Weight (with box) 8.3kg

EAN code 4948570125111

*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