





# 27" IPS technology panel with 1ms MPRT, 100Hz refresh rate, USB-Hub and height adjustable stand

Stylish edge-to-edge design makes the ProLite XUB2797HSU 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 function 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, USB hub, 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 multi-monitor configuration and office applications.

Available also in white: ProLite XUB2797HSU-W2

#### **IPS Technology**

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

#### HAS (150mm) + PIVOT

With a height adjustable stand you will create an ergonomic work posture and position that meets all health and safety requirements. This will not only prevent any health issues but will also increase your productivity. The pivot function allows the screen to rotate from landscape to portrait orientation. This functionality can be useful if the application requires more height than width.



Design	3-side borderless
Diagonal	27", 68.6cm
Panel	IPS panel technology LED, matte finish
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m <sup>2</sup>
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: 96%; 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

# 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



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 settlings (volume, mute audio)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX



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



# **ACCESSORIES INCLUDED**

Cables	power, USB, HDMI
Other	quick start guide, safety guide



# 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



#### 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	*registration varies by country, go to www.epeat.net for details
El EAT Oliver	registration varies by obtainity, go to www.opeat.net for details
REACH SVHC	above 0.1%: Lead
Warranty	5 years (for details and eligible countries please check the Warranty section of our website)



# 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	691 x 447 x 142mm
Weight (without box)	5.5kg
Weight (with box)	6.5kg
EAN code	4948570124879

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