



# 27" QHD IPS technology panel with 150mm height adjustable stand and 100Hz refresh rate

Stylish edge-to-edge design makes the ProLite XUB2793QSU 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. The XUB2793QSU offers QHD (2560 x 1440) resolution meaning the screen can accommodate almost 77% more information than a Full HD display. 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 with fixed stand : <u>ProLite XU2793HSU-B6 (1920x1080)</u>, <u>ProLite XU2793QSU-B6 (2560x1440)</u> and <u>ProLite XU2793QSU-B7 (2560x1440)</u>



#### **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.

# 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 QHD)
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	16.7mln (sRGB: 96%; NTSC: 72%)
Horizontal Sync	30 - 151kHz
Viewable area W x H	596.7 x 335.7mm, 23.5 x 12.2"
Pixel pitch	0.233mm
Colour	matte, black

### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 DisplayPort x1
USB HUB	x2 (v. 3.2 Gen 1 (5Gbps, DC5V, 900mA))
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 / i-Style Colour, 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	90°; 45° left; 45° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm

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	22W typical, 0.5W stand by, 0.3W off mode

# 07 SUSTAINABILITY

Weight (with box)

EAN code

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	613.5 x 400.5 (550.5) x 209.5mm
Box dimensions W x H x D	691 x 447 x 142mm
Weight (without box)	5.7kg

7.3kg

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