



#### 21.5" IPS technology panel with 100Hz refresh rate

Stylish edge-to-edge design makes the ProLite XU2292HSU 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 FreeSync 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, 2 port USB 3.2 hub, headphone socket, HDMI and DisplayPort connections, a blue light reducer function to reduce eye fatigue for optimal user comfort, make this monitor a great choice for both multi-monitor configuration and office applications.

Available also with height adjustable stand: ProLite XUB2292HSU-B6

#### 100Hz

A 100Hz refresh rate translates into increased smoothness of the image. This means that flickering is reduced and therefore eye fatigue is also less noticeable. The increased frequency also means smoother transitions between contrasting colours, smoother motion scenes in both movies and gaming, and even reduced mouse cursor flickering.

### **IPS Technology**

IPS technology offers higher contrast, darker blacks and much better viewing angles than standard TN technology. The screen will look good no matter what angle you look at it.



Design	3-side borderless
Diagonal	21.5", 54.6cm
Panel	IPS Panel Technology LED, matte finish
Native resolution	1920 x 1080 @100Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m <sup>2</sup>
Static contrast	1000:1
Advanced contrast	80M:1
Response time (MPRT)	0.4ms
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 - 115kHz
Viewable area W x H	476.1 x 267.8mm, 18.7 x 10.5"
Pixel pitch	0.248mm
Colour	matte, black

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### INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 DisplayPort x1
USB HUB	x4 (v. 3.2 Gen 1 (5Gbps, DC5V, 900mA))
HDCP	yes
Headphone connector	yes



### **FEATURES**

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	yes
Extra	i-Style colour
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL
Control buttons	Signal Select / Exit, + / Volume, - / Eco +, Menu , Power
User controls	picture adjust (contrast, brightness, i-Style colour, ACR, Eco, OD, X-Res technology), image settings (blue light reducer, sharp&soft, video mode adjust), colour settings (gamma, 6-axis, colour temp.), audio settings (volume, mute), OSD settings (OSD H. position, OSD V. position, OSD time, language), extra1 (MBR, AdaptiveSync, USB BC), extra2 (reset, DDC/CI, signal select, HDMI range, opening logo, LED, information)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX



### MECHANICAL

Display position adjustments	tilt
Tilt angle	21.5° up; 3.5° down
VESA mounting	100 x 100mm
Cable management system	yes



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

# 06 POWER MANAGEMENT

Power supply unit internal

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

**Power usage** 14W typical, 0.5W stand by, 0.3W off mode



Regulations TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE,

REACH, UKCA

**REACH SVHC** above 0.1%: Lead



307:2008 in connection with pixel defects.

**Product dimensions W x H x D** 489.5 x 384 x 199.5mm

 Box dimensions W x H x D
 581 x 420 x 131mm

 Weight (without box)
 3.0kg

 Weight (with box)
 4.5kg

 EAN code
 4948570122561

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