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#### 27" IPS panel technology, ultra slim monitor featuring 4K resolution

Stylish ultra-flat front design and 4K resolution make the ProLite XU2792UHSU a perfect addition to the desk of any graphic designer. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles and the 4K (3840 x 2160) resolution means the XU2792UHSU can accommodate 4 times more information on the screen than a Full HD display.

Available also with height adjustable stand: ProLite XUB2792QSU-B1 (2560x1440), ProLite XUB2792UHSU-B1 (3840x2160) and ProLite XUB2792HSU-B1 (1920x1080)





#### **IPS Technology**

IPS displays are best known for wide viewing angles and natural, highly accurate colours. They are especially suited for colour-critical applications. 4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.

## 01 DISPLAY CHARACTERISTICS

Design	ultra slim
Diagonal	27", 68.4cm
Panel	IPS Panel Technology LED, matte finish
Native resolution	3840 x 2161
Aspect ratio	16:9
Brightness	300 cd/m <sup>2</sup> typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, desno/levo: 89°/89°, gore/dole: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 72%)
Horizontal Sync	31 - 90kHz
Vertical Sync	55 - 75Hz
Viewable area W x H	596.2 x 335.3mm, 23.5 x 13.2"
Pixel pitch	0.16mm
Colour	matte, black

#### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	DVI x1 (max. 3840 x 2160 @30Hz) HDMI x1 (max. 3840 x 2160 @60Hz) DisplayPort x1 (max. 3840 x 2160 @60Hz)
USB HUB	x2 (v.3.0)
HDCP	da
Headphone connector	da

# 03 FEATURES

Blue light reducer	da
Flicker free	da
Extra	USB 3.0 battery charger, PIP, PBP
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power Switch, Menu / Select, Scroll Up / Volume, Scroll Down / ECO, Exit / i-Style Colour, Input Select
User controls	picture adjust (brightness, contrast, ECO, blue light reducer, ACR, OD), colour settings (colour temperature, user preset, i-Style Colour), OSD (OSD H. position, OSD V. position, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information, PIP/PBP, PIP position, PIP size, USB BC), input select (input source, sub source, DP mode), audio settings (volume, mute, audio input)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

### 04 MECHANICAL

Display position adjustments	tilt
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm



power, USB, HDMI, DP

quick start guide, safety guide, Cable management system

### 06 POWER MANAGEMENT

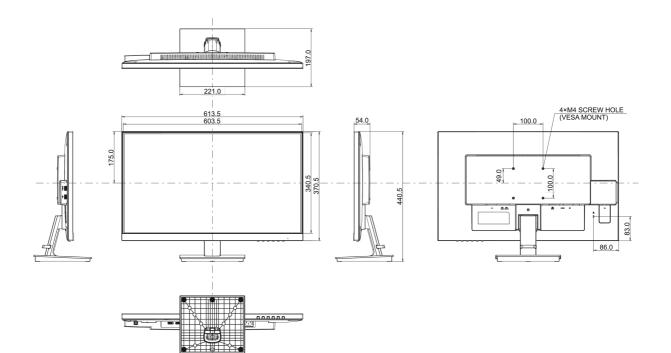
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	35W typical, 0.5W stand by, 0.5W off mode

### 07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, EAC, PSE
Energy efficiency class	В
Other	REACH SVHC above 0.1%: Lead

#### 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	613.5 x 440.5 x 197mm
Weight (without box)	4.6kg
EAN code	4948570117697



# 09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite XU2792UHSU-B1
Energy efficiency class	В
Visible screen diagonal	68.4cm; 27"; (27" segment)

ON mode power consumption	34W
Annual energy consumption	49kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	3840 x 2161

This is information under Regulation (EU) No 1062/2010.\*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

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