Slim line | DISPLAY PORT | HDMI | ECO | USB HUB | VESA

Stylish 27'' monitor featuring 4K resolution and IPS panel technology

Stylish three-side bezel free 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.

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 LED, matte finish
Native resolution	3840 x 2160 @60Hz (DisplayPort, 8.3 megapixel 4K UHD)
Aspect ratio	16:9
Panel brightness	300 cd/m²
Static contrast	1000:1
Advanced contrast	80M:1
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 72%)
Horizontal Sync	31 - 90kHz
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. 3.2 x1 (Gen 1, 5Gbit; DC5V, 1.5A) & v. 3.2 x1 (Gen 1, 5Gbit; DC5V, 900mA))
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
Extra	USB 3.0 battery charger, PIP, PBP
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, +/ Volume, -/ ECO, Exit/ i-Style Colour, Input
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
Operation temperature range	5°C - 35°C

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	35W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	TCO Certified, CE, TÜV-GS, EAC, PSE, RoHS support, ErP, WEEE, REACH
TCO Certified	ProLite XU2792UHSU-B1 H
Energy efficiency class (Regulation (EU) 2017/1369)	G
EPEAT	*registration varies by country, go to www.epeat.net for details
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	613.5 x 440.5 x 197mm
Box dimensions W x H x D	640 x 451 x 140mm
Weight (without box)	4.6kg
Weight (with box)	6.4kg
EAN code	4948570117697

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