



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

Stylish ultra-flat front design and 4K resolution make the ProLite XUB2792UHSU 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 XUB2792UHSU can accommodate 4 times more information on the screen than a Full HD display. High contrast and brightness values guarantee the monitor will provide excellent performance for photographic and web design, and the height adjustable stand ensures you can easily adjust the screen position to your preferences.

Available also with fixed stand: ProLite XU2792HSU-B1 (1920x1080) and ProLite XU2792UHSU-B1 (3840x2160)





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.

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 2160 @60Hz (8.3 megapixel 4K UHD, HDMI & DisplayPort)
Aspect ratio	16:9
Brightness	300 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
D(OTO)	A
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Viewing zone Colour support	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° 1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 72%)
Viewing zone Colour support Horizontal Sync	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° 1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 72%) 31 - 90kHz
Viewing zone Colour support Horizontal Sync Vertical Sync	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° 1.07B 10bit (8bit + Hi-FRC) (sRGB: 100%, NTSC 72%) 31 - 90kHz 55 - 75Hz

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	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 adjust (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), 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	height, pivot (rotation), swivel, tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Swivel stand	90°; ° left; 45° right
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

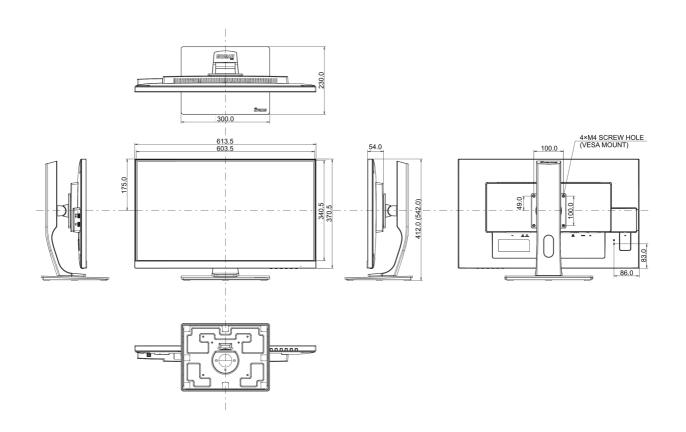
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	35W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

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

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	613.5 x 412 (542) x 230mm
Box dimensions W x H x D	745 x 455 x 207mm
Weight (without box)	7.2kg
EAN code	4948570116638





Manufacturer	iiyama
Model	ProLite XUB2792UHSU-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 2160

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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