



27" IPS technology panel with an ultra-slim bezel and ultra-flat front

Stylish edge-to-edge design makes the ProLite XU2792HSU perfect for multi-monitor set-ups. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. High contrast and brightness values mean the monitor will provide excellent performance for photographic design and web design. It is a great choice for both multi-monitor Digital Signage and office applications.





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 from what angle you look at it.

Ultra Slim Line

Ultra Slim Line monitors feature a sleek bezel and are therefore particularly suitable for video wall or a multimonitor set-up.

01 DISPLAY CHARACTERISTICS

Design	ultra slim
Diagonal	27", 68.6cm
Panel	IPS Panel Technology LED, matte finish
Native resolution	1920 x 1080 @75Hz (2.1 megapixel Full HD HDMI & DisplayPort)
Aspect ratio	16:9
Brightness	250 cd/m² typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit (6bit + Hi-FRC) (sRGB: 99%, NTSC 72%)
Horizontal Sync	31 - 83KHz
Vertical Sync	55 - 75Hz
Viewable area W x H	597.8 x 336.3mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 (1920 x 1080 @60Hz) HDMI x1 (1920 x 1080 @75Hz) DisplayPort x1 (1920 x 1080 @75Hz)
USB HUB	x2 (v.2.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, +/ Volume, -/ ECO, Exit, Input
User controls	auto adjust, picture adjust (brightness, contrast, ECO, blue light reducer, ACR, OD), geometry (H. position, V. position, pixel clock, phase), colour settings (colour temperature, user preset, i-Style Colour), OSD (OSD H. position, OSD V. position, OSD rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, display information), input select (input source), 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



POWER MANAGEMENT

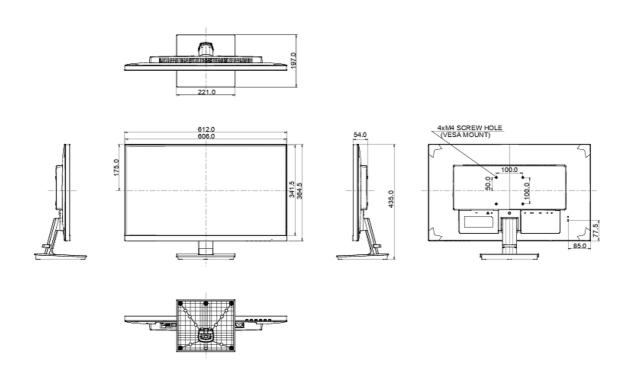
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	16.5W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	TCO, CE, TÜV-GS, EAC, VCCI-B, PSE, Energy Star
Energy efficiency class	A+
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	612 x 435 x 197mm
Weight (without box)	5.1kg
EAN code	4948570117192



09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	ProLite XU2792HSU-B1
Energy efficiency class	A+
Visible screen diagonal	68.6cm; 27"; (27" segment)

ON mode power consumption	19W
Annual energy consumption	27kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.5W off mode
Resolution	1920 x 1080

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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