27" IPS technology panel featuring 4K resolution and Dynamic Power Saving (DPS)

The ProLite XU2792UHSU with its stylish front design and 4K resolution effortlessly accommodates four times more information than a Full HD display. Equipped with IPS panel for precise color reproduction and wide viewing angles, alongside high contrast and brightness values, it ensures impeccable performance for both photographic and web design tasks. With the Dynamic Power Saving (DPS) feature, simply toggle a switch to enjoy intelligent brightness adjustment for optimal energy efficiency without compromising on brilliance. Redefine your creative workflow with the ProLite XU2792UHSU.

Available also with height adjustable stand: ProLite XUB2792HSU-B6 (1920x1080) and ProLite XUB2792UHSU-B6 (3840x2160)

Dynamic Power Saving (DPS)

Dynamic Power Saving (DPS) intelligently detects the current image and adjusts brightness dynamically to save power. The default setting is « On » which may slightly dim the screen. Simply switch to « Off » for optimal brightness.

IPS Technology

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

01 DISPLAY CHARACTERISTICS

Design	3-side borderless
Diagonal	27", 68.5cm
Panel	IPS LED, matte finish
Native resolution	3840 x 2160 @60Hz (DisplayPort, 8.3 megapixel 4K UHD)
Aspect ratio	16:9
Panel brightness	350 cd/m²
Static contrast	1300:1
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 8bit (sRGB: 100%, NTSC 72%)
Horizontal Sync	30 - 140kHz
Viewable area W x H	596.7 x 335.7mm, 23.5 x 13.2"
Pixel pitch	0.155mm
Colour	matte, black

02

INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.2.0) DisplayPort x1 (v.1.2)
USB HUB	x4 (3x Type A (v.3.2 Gen 1 (5Gbit; 4.5W), 1x Type C (PD 15W))
HDCP	yes
Headphone connector	yes



Blue light reducer	yes
Flicker free	yes
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Joystick: Center (Power/Menu), Up (Input Select), Down, Right (Volume/Mute), Left (Submenu)
User controls	picture adjust (brightness, contrast, ECO, ACR, OD, X-Res technology, DPS), colour settings (6-axis, i-Style colour, blue light reducer, gamma, RGB range, colour temperature, user preset), OSD (OSD H. position, OSD V. position, OSD time, OSD background, DDC/CI, display information), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, LED, USB BC), input select (source) audio settings (volume, mute)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



MECHANICAL

Display position adjustments	tilt
Tilt angle	20° up; 4° down
VESA mounting	100 x 100mm
Cable management system	yes



ACCESSORIES INCLUDED

Cables power, USB, HDMI, DP



POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	34W typical, 0.5W stand by, 0.3W off mode



SUSTAINABILITY

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



DIMENSIONS / WEIGHT

Product dimensions W x H x D	614.5 x 439.5 x 190mm
Box dimensions W x H x D	688 x 473 x 124mm
Weight (without box)	4.7kg
Weight (with box)	7.1kg
EAN code	4948570123797

All trademarks and registered trademarks acknowledged. E & O E. Specification subject to change without notice. All LCD's comply with ISO-9241-307:2008 in connection with pixel defects.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED