



**27" Full HD IPS monitor with triple inputs and Advanced Contrast Ratio**

The 27" ProLite X2783HSU with Full HD resolution features IPS panel technology offering accurate and consistent colour reproduction with wide viewing angles. VGA, HDMI and DisplayPort inputs along with a USB hub assure broad connectivity options. High contrast and brightness values mean the monitor will provide excellent performance for photographic and web design.



**IPS Technology**

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



**ACR**

Contrast Ratio is a measurement of the difference between the darkest black and the brightest white your monitor can display. Advanced Contrast Ratio is a feature that automatically adjusts contrast and brightness of the screen to assure perfect picture quality while watching films and playing games.

## 01 DISPLAY CHARACTERISTICS

Diagonal	27", 68.6cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 @75Hz (HDMI&DisplayPort, 2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	300 cd/m <sup>2</sup>
Static contrast	1 000:1
Advanced contrast	80M:1
Response time (GTG)	4ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn (sRGB: 99%; NTSC: 72%)
Horizontal Sync	30 - 84kHz
Viewable area W x H	597.9 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 (DC5V, 500mA))
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, Scroll up/ Volume, Scroll down/ ECO, Exit, Input Select
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 temp., 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, audio settings (volume, mute, audio input)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

## 04 MECHANICAL

Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm

## 05 ACCESSORIES INCLUDED

Cables	power, USB, HDMI
Other	quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	21W typical, 0.45W stand by, 0.5W off mode

## 07 SUSTAINABILITY

Regulations	CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, ENERGY STAR®, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	E
Other	REACH SVHC above 0.1%: Lead

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	622.5 x 443.5 x 197mm
Weight (without box)	5.3kg
Weight (with box)	6.6kg
EAN code	4948570118731

*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