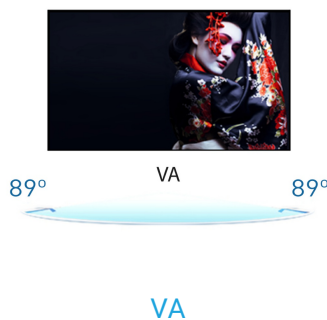




**27" WQHD VA panel with 100Hz refresh rate**

The ProLite XU2794QSU features a VA WQHD (2560x1440) resolution ensuring accurate and consistent colour reproduction with wide viewing angles. With a stylish slim bezel, the monitor would make an ideal choice for multi-monitor set ups for enhanced productivity. The 100Hz refresh rate together with FreeSync function provides very tangible improvement in image smoothness. This monitor is also equipped with speakers, 2 ports USB 3.2, headphone socket, HDMI and DisplayPort connections and a blue light reducer function to reduce eye fatigue. It makes this 27" XU2794QSU-B6 display ideal for any office or home office application, including occasional gaming.

Available also with height adjustable stand : [ProLite XUB2794HSU-B6 \(1920x1080\)](#) and [ProLite XUB2794QSU-B6 \(2560x1440\)](#)



VA panel 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.



**100Hz**

A 100Hz refresh rate translates into increased smoothness of the image. This means that flickering is reduced and therefore eye fatigue is also less noticeable. The increased frequency also means smoother transitions between contrasting colours, smoother motion scenes in both movies and gaming, and even reduced mouse cursor flickering.

## 01 DISPLAY CHARACTERISTICS

<b>Design</b>	3-side borderless
<b>Diagonal</b>	27", 68.5cm
<b>Panel</b>	VA matrix, matte finish
<b>Native resolution</b>	2560 x 1440 @100Hz (3.7 megapixel WQHD)
<b>Aspect ratio</b>	16:9
<b>Panel brightness</b>	250 cd/m <sup>2</sup>
<b>Static contrast</b>	4000:1
<b>Advanced contrast</b>	80M:1
<b>Response time (MPRT)</b>	1ms
<b>Viewing zone</b>	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
<b>Colour support</b>	16.7mIn (sRGB: 96%; NTSC: 72%)
<b>Horizontal Sync</b>	30 - 151kHz
<b>Viewable area W x H</b>	596.7 x 335.7mm, 23.5 x 13.2"
<b>Pixel pitch</b>	0.233mm
<b>Colour</b>	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

<b>Signal input</b>	HDMI x1 DisplayPort x1
<b>USB HUB</b>	x2 (3.2 Gen 1 (5Gbps, DC5V, 900mA))
<b>HDCP</b>	yes
<b>Headphone connector</b>	yes

## 03 FEATURES

<b>Blue light reducer</b>	yes
<b>Flicker free</b>	yes
<b>FreeSync support</b>	yes
<b>Extra</b>	i-style Colour
<b>OSD languages</b>	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
<b>Control buttons</b>	Power, Menu, Up/Right/Volume, Down/Left/i-Style colour, Input/Exit
<b>User controls</b>	picture adjust (brightness, contrast, Eco, ACR, OD, MBR, AMD FreeSync), colour settings (i-Style colour, blue light reducer, colour temperature, user preset), OSD (OSD V. position, OSD H. position, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, LED, information), input (source), audio (volume, mute)
<b>Speakers</b>	2 x 2W
<b>Convenience</b>	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

## 04 MECHANICAL

<b>Display position adjustments</b>	tilt
<b>Tilt angle</b>	22° up; 4° down
<b>VESA mounting</b>	100 x 100mm
<b>Cable management system</b>	yes

## 05 ACCESSORIES INCLUDED

<b>Cables</b>	power, USB, HDMI, DP
<b>Other</b>	quick start guide, safety guide

## 06 POWER MANAGEMENT

<b>Power supply unit</b>	internal
<b>Power supply</b>	AC 100 - 240V, 50/60Hz
<b>Power usage</b>	24W typical, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

<b>Regulations</b>	TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
--------------------	---

<b>Energy efficiency class (Regulation (EU) 2017/1369)</b>	F
--	---

<b>REACH SVHC</b>	above 0.1%: Lead
-------------------	------------------

## 08 DIMENSIONS / WEIGHT

<b>Product dimensions W x H x D</b>	613.5 x 435 x 189mm
-------------------------------------	---------------------

<b>Box dimensions W x H x D</b>	688 x 125 x 465mm
---------------------------------	-------------------

<b>Weight (without box)</b>	3.7kg
-----------------------------	-------

<b>Weight (with box)</b>	5.1kg
--------------------------	-------

<b>EAN code</b>	4948570122691
-----------------	---------------

