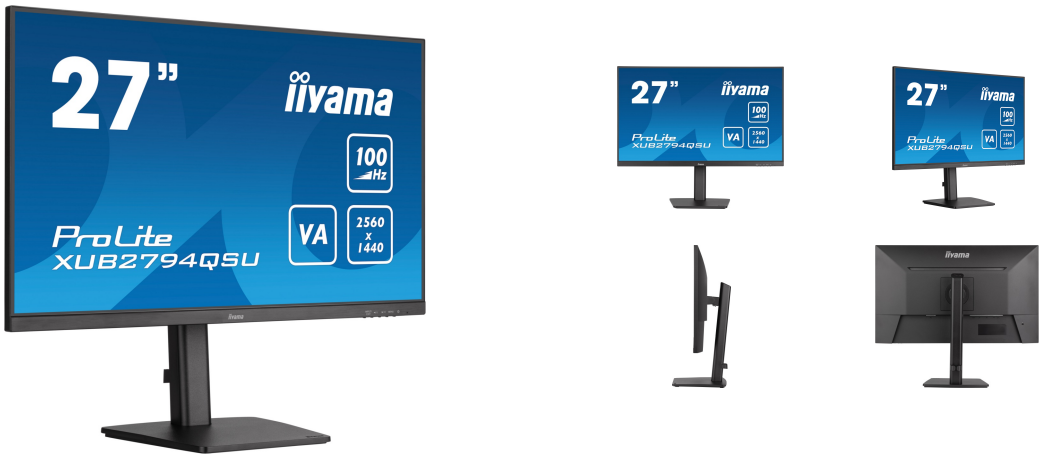


27” WQHD VA panel with 100Hz refresh rate and 150mm height adjustable stand

The ProLite XUB2794QSU 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 port USB, headphone socket, HDMI and DisplayPort connections and a blue light reducer function to reduce eye fatigue and an ergonomic 150mm height adjustable stand for optimal user comfort. It makes this 27” XUB2794QSU-B6 display ideal for any office or home office application, including occasional gaming.

Available also with fixed stand : ProLite XU2794HSU-B6 (1920x1080) and ProLite XU2794QSU-B6 (2560x1440)



VA

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

Design	3-side borderless
Diagonal	27", 68.5cm
Panel	VA matrix, matte finish
Native resolution	2560 x 1440 @100Hz (3.7 megapixel WQHD)
Aspect ratio	16:9
Panel brightness	250 cd/m²
Static contrast	4000:1
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln (sRGB: 96%; NTSC: 72%)
Horizontal Sync	30 - 151kHz
Viewable area W x H	596.7 x 335.7mm, 23.5 x 13.2"
Pixel pitch	0.233mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

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

03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	yes
Extra	i-style Colour
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Up/Right/Volume, Down/Left/i-Style colour, Input/Exit
User controls	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 rotate, OSD time), language, recall, miscellaneous (sharp and soft, video mode adjust, opening logo, RGB range, LED, information), input (source), audio (volume, mute)
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	swivel, tilt, pivot (rotation both sides)
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	360°; 180° left; 180° right
Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm

Cable management system	yes

05 ACCESSORIES INCLUDED

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

06 POWER MANAGEMENT

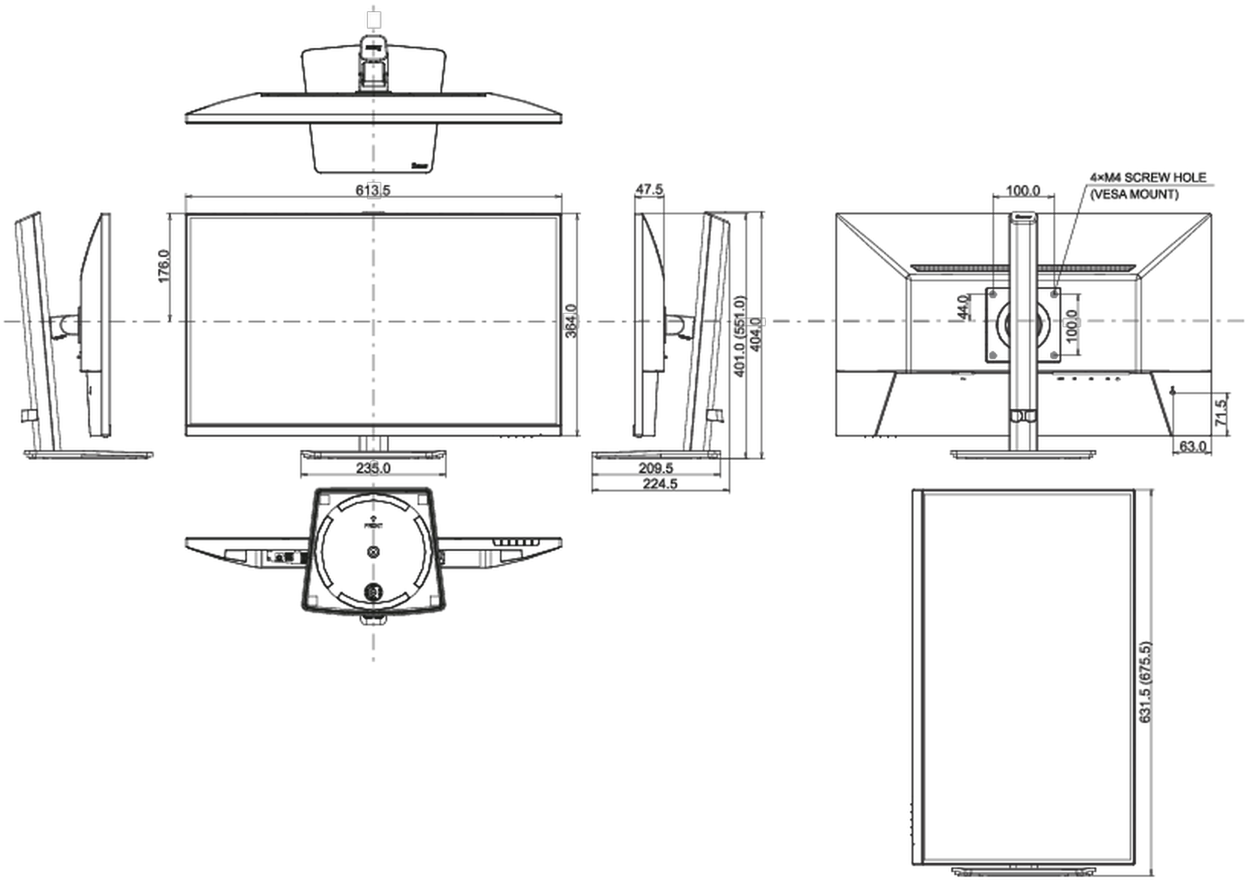
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	24W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations	TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	F
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	613.5 x 401 (551) x 209.5mm
Box dimensions W x H x D	691 x 142 x 447mm
Weight (without box)	5.3kg
Weight (with box)	6.6kg
EAN code	4948570122707



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.

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