iiyama ProLite XU2794QSU-B6 computer monitor 68.6 cm (27") 2560 x 1440 pixels Wide Quad HD LCD Black

Brand : iiyama

Product name : XU2794QSU-B6

Product family: ProLite

Product code: XU2794QSU-B6

- VA matrix, matte finish
- 3-side borderless
- HDMI x1
- DisplayPort x1
- USB HUB
PROLITE XU2794QSU-B6 27" WQHD VA panel with 100Hz refresh rate

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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.

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Wide Quad HD
Native aspect ratio *	16:9
Display technology *	LCD
Panel type *	VA
Touchscreen *	✘
Display brightness (typical)	250 cd/m²
Response time	1 ms
Screen shape *	Flat
Contrast ratio (typical) *	4000:1
Contrast ratio (dynamic)	80000000:1
Maximum refresh rate *	100 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.7 million colours
Pixel pitch	0.233 x 0.233 mm
Horizontal scan range	30 - 151 kHz
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Display diagonal (metric)	68.5 cm
DDC/CI	✔
sRGB coverage (typical)	96%
NTSC coverage (typical)	72%

Performance

NVIDIA G-SYNC *	✘
AMD FreeSync *	✔
AMD FreeSync type	FreeSync
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✔
Built-in camera *	✘

Ports & interfaces

HDMI *	✔
HDMI ports quantity	1
DisplayPorts quantity	1
Headphone out *	✔
HDCP	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable management	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✘
Tilt angle range	22 - 4°
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	Czech, German, Dutch, English, Spanish, French, Italian, Japanese, Polish, Russian
Number of OSD languages	10

Power

Energy efficiency class (SDR) *	F
Energy consumption (SDR) per 1000 hours *	26 kWh
Power consumption (typical) *	24 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz

Packaging content

Cables included	AC, DisplayPort, HDMI, USB
Quick start guide	✔

Weight & dimensions

Width (with stand)	613.5 mm
Depth (with stand)	189 mm

Multimedia

Number of speakers	2
RMS rated power	4 W

Design

Market positioning *	Office
Product colour *	Black
Certification	TCO Certified, CE, TÜV-Bauart, EAC, VCCI-B, PSE, RoHS, ErP, WEEE, REACH, UKCA

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)

Weight & dimensions

Height (with stand)	435 mm
Weight (with stand)	3.7 kg

Packaging data

Package width	688 mm
Package depth	465 mm
Package height	125 mm
Package weight	5.1 kg
Package type	Box

Sustainability

European Product Registry for Energy Labelling (EPREL) code	1607320

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