



32" VA panel with 4K resolution

The ProLite XB3288UHSU-B1 is a 32” 4K monitor capable of displaying 4 times more information than a Full HD screen. It will hence suit a massive range of applications requiring an above average viewable area, like desktop publishing, CAD/CAM drawing, data virtualization, photographic and web design. The VA panel technology offers exceptional colour performance, high contrast and wide viewing angles. HDMI, DisplayPort and a headphone socket ensure compatibility across various devices and media platforms. The height adjustable stand ensures you can easily adjust the screen position to your preferences.



4K

UHD resolution (3840x2160), better known as 4K, offers a gigantic viewable area with 4 times more information and work space than a Full HD screen. Due to the high DPI (dots per inch), it displays an incredibly sharp and crisp image.



VA matrix

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.

01 DISPLAY CHARACTERISTICS

Diagonal	31.5", 80cm
Panel	VA, matte finish
Native resolution	3840 x 2160 @60Hz (8.3 megapixel 4K UHD)
Aspect ratio	16:9
Panel brightness	300 cd/m²
Static contrast	3000:1
Advanced contrast	80M:1
Response time (GTG)	3ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B 10bit (NTSC: 95%)
Horizontal Sync	30 - 135kHz
Viewable area W x H	698.4 x 392.9mm, 27.5 x 15.5"
Pixel pitch	0.181mm
Colour	matte

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x2 (v.2.0) DisplayPort x1 (v.1.2)
USB HUB	x2 (v.3.0)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	@38~60Hz
HDR	yes
OSD languages	EN, DE, FR, IT, RU, JP, CZ, NL, PL
Control buttons	power/Menu, Scroll up/Input select, Scroll down, Left/ECO mode, Right/Volume
User controls	picture (picture format, brightness, contrast, black tuner, sharpness, OD, ACR, ECO mode, X-Res Technology), colour (warm, normal, cool, user colour, i-Style colour, blue light reducer), PiP/PbP (mode, sub win input, PiP size, PiP position, swap), input select, audio (volume, mute, audio input), language , OSD settings (OSD H. position, OSD V. position, OSD background, OSD time out), setup menu (DP format, HDMI RGB range, HDR, FreeSync, opening logo, LED, auto pow. off, memory recall, information)
Speakers	2 x 3W
Convenience	Kensington-lock™ prepared, DDC/CI, Mac OSX

04 MECHANICAL

Display position adjustments	height, swivel, tilt
Height adjustment	130mm
Swivel stand	90°; 45° left; 45° right
Tilt angle	22° up; 3° down
VESA mounting	100 x 100mm
Operation temperature range	5°C - 35°C

Storage temperature range	- 20°C - 60°C

05 ACCESSORIES INCLUDED

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

06 POWER MANAGEMENT

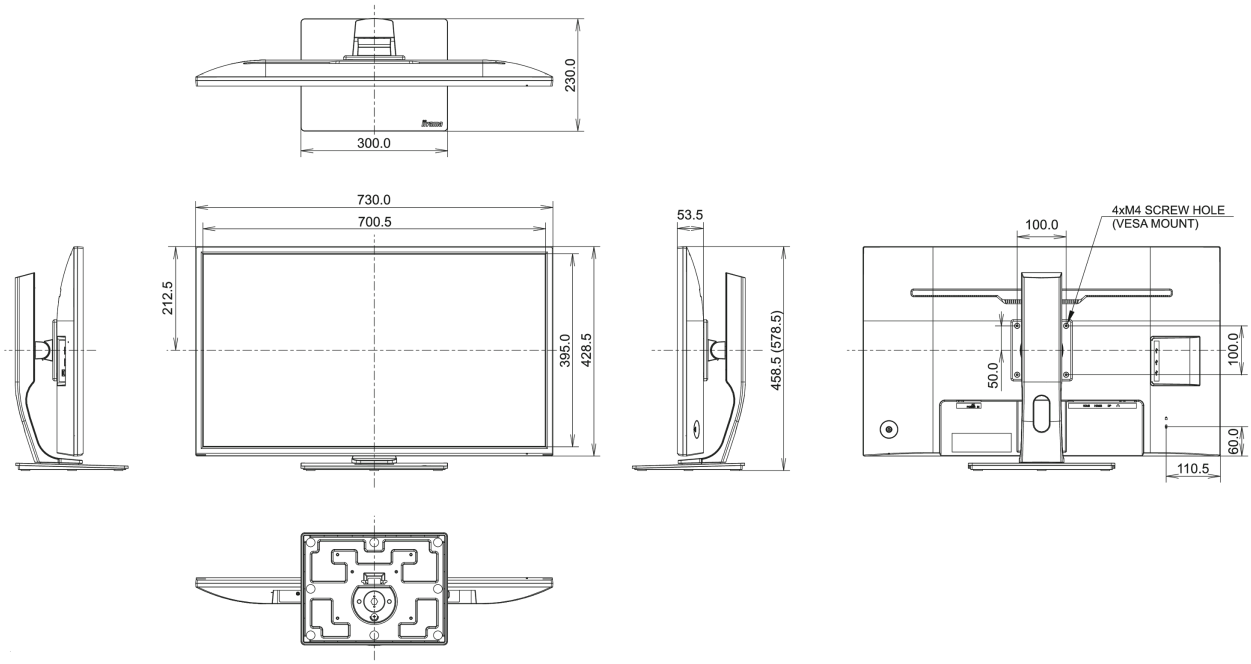
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	47W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

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

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	730 x 458.5 (578.5) x 230mm
Box dimensions W x H x D	810 x 215 x 509mm
Weight (without box)	8.9kg
EAN code	4948570116966



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