



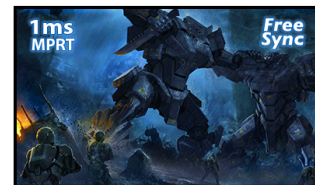
Excellent 24" Full HD monitor for business usage and occasional gaming

The features of the 24" monitor combines both business and gaming features, so choosing your next display need not be an agonising choice. The IPS panel technology offers accurate and consistent colour reproduction with wide viewing angles. The ergonomic stand enables 13cm height adjustment and rotation making this screen suitable for applications and environments where workplace flexibility and ergonomics are key factors. Gamers, in turn, will appreciate 1ms MPRT, FreeSync and Black Tuner features.



IPS Technology

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



FreeSync™ & 1ms MPRT

FreeSync™ support and 1ms MPRT make this monitor an excellent choice for gaming.

01 DISPLAY CHARACTERISTICS

Design	ultra slim
Diagonal	23.8", 60cm
Panel	IPS LED, matte finish
Native resolution	1920 x 1080 @75Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Brightness	250 cd/m ² typical
Static contrast	1000:1 typical
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
Horizontal Sync	31 - 85kHz
Vertical Sync	48 - 75Hz
Viewable area W x H	527 x 296.5mm, 20.7 x 11.7"
Pixel pitch	0.275mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 DisplayPort x1
USB HUB	x2 (v.2.0 DC5V, 500mA)
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	yes
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Scroll Up / i-Style Colour, Scroll Down / Input Select, Left / ECO, Right / Volume
User controls	picture adjust (contrast, brightness, OD, AC, ECO, blue light reducer, black tuner, colour saturation, gamma), input select (Input source), audio settings (volume, mute), store user settings, colour settings (colour temperature, user preset), language, setup menu (OSD H. position, OSD V. position, OSD time, opening logo, AMD FreeSync, MBR), display information, recall
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B

04 MECHANICAL

Display position adjustments	height, pivot (rotation), tilt
Height adjustment	130mm
Rotation (PIVOT function)	90°
Tilt angle	18° up; 3° down
VESA mounting	100 x 100mm
Cable management system	yes

05 ACCESSORIES INCLUDED

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

06 POWER MANAGEMENT

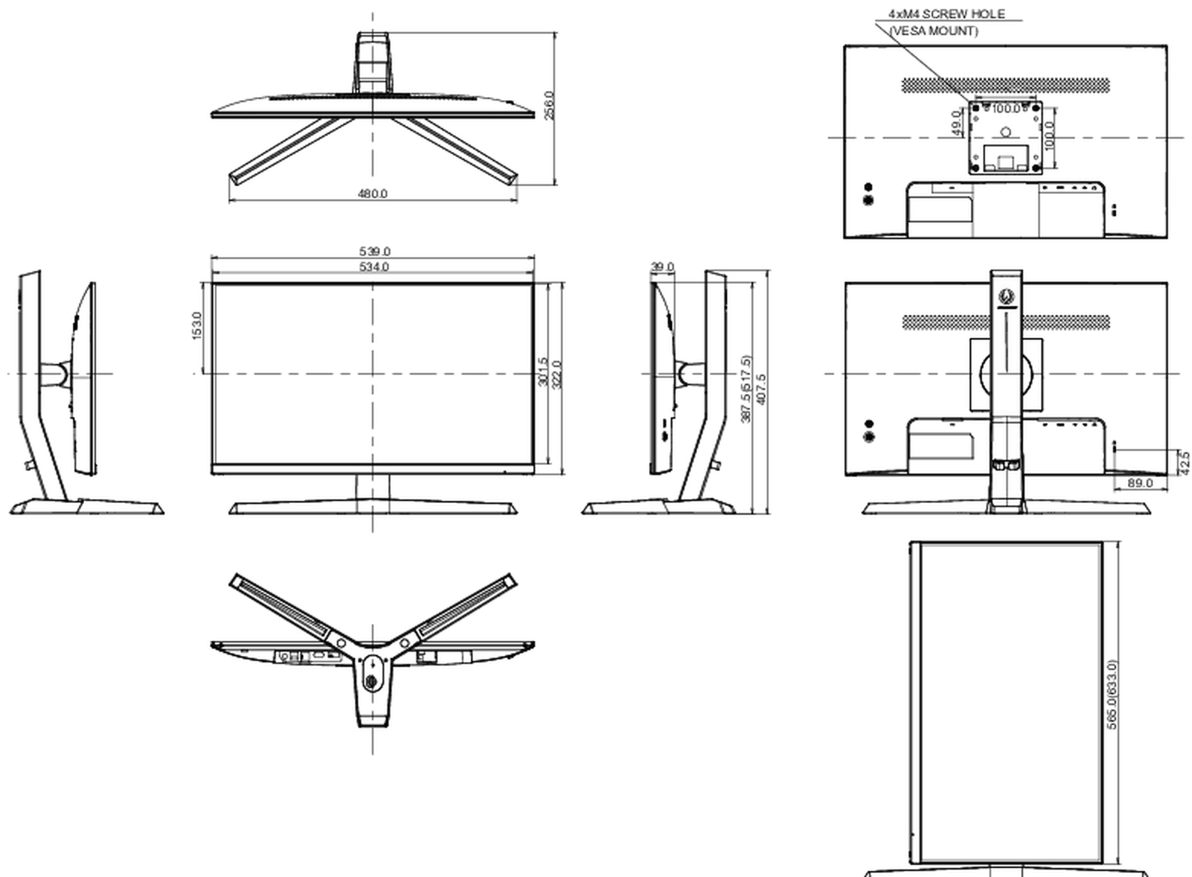
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	17W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, ENERGY STAR®, WEEE, VCCI, REACH
Energy efficiency class	A+
Other	REACH SVHC above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	539 x 387.5 (517.5) x 256mm
Box dimensions W x H x D	669 x 475 x 212mm
Weight (without box)	4.7kg
Weight (with box)	6.5kg
EAN code	4948570117956



10 EU ENERGY EFFICIENCY LABEL

Model	ProLite XUB2496HSU-B1
Energy efficiency class	A+
Visible screen diagonal	60.5cm; 23.8"; (24" segment)
ON mode power consumption	18W
Annual energy consumption	26kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.3W off mode
Resolution	1920 x 1080

*This is information under Regulation (EU) No 1062/2010.*Based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.*

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