



Get ahead with the G2440HSU with IPS Panel Technology and 1ms MPRT

Featuring IPS technology with 75Hz refresh rate and 1ms MPRT, the 24" Full HD G2440HSU guarantees super image quality. The ability to customize the screen settings using the predefined and custom gaming modes along with the Black Tuner function gives you total control over the dark scenes and makes sure details are always clearly visible.



1ms

Fast response time is key to ultra-smooth gaming. It reduces ghosting and blurring providing the user with an improved graphic performance.



IPS TECHNOLOGY

Covering 100% of the sRGB colour range, this IPS panel provides outstanding colour accuracy and wider viewing angles guaranteeing high-fidelity, vivid battleground scenes.

01 DISPLAY CHARACTERISTICS

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/m² 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	16.7mIn
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, joystick controller: Menu, Up/ i-Style colour, Down/ Input Select, Left/ Eco Mode, Right/ Volume
User controls	picture adjust (contrast, brightness, OD, ACR, ECO, blue light reducer, black tuner, colour saturation, gamma), input select (auto, manual), audio (volume, mute), store user settings, colour settings (colour temp., user preset), image adjust (i-Style colour, sharp and soft, HDMI RGB range, video mode adjust), 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, Mac OSX

04 MECHANICAL

Display position adjustments	tilt
Tilt angle	22° up; 4° 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

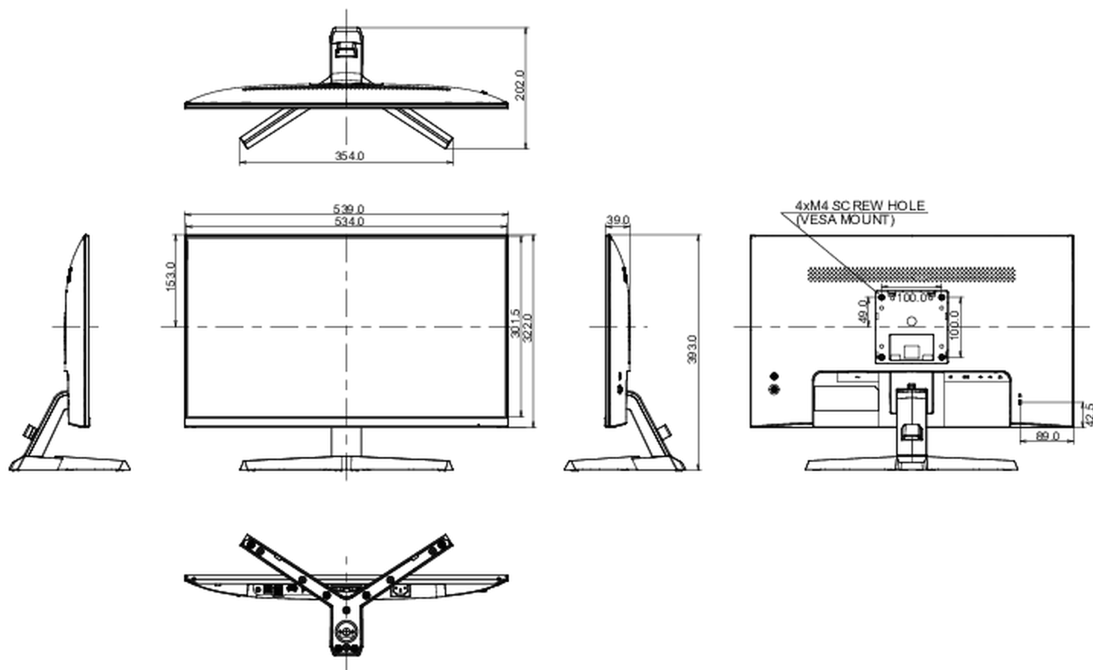
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	17W typical, 0.5W stand by, 0.5W off mode

07 SUSTAINABILITY

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

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	539 x 393 x 202mm
Box dimensions W x H x D	606 x 400 x 137mm
Weight (without box)	3.65kg
Weight (with box)	5.1kg
EAN code	4948570117949



09 EU ENERGY EFFICIENCY LABEL

Manufacturer	iiyama
Model	G-Master G2440HSU-B1

Energy efficiency class	A+
Visible screen diagonal	61cm; 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.*

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