



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/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, 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)

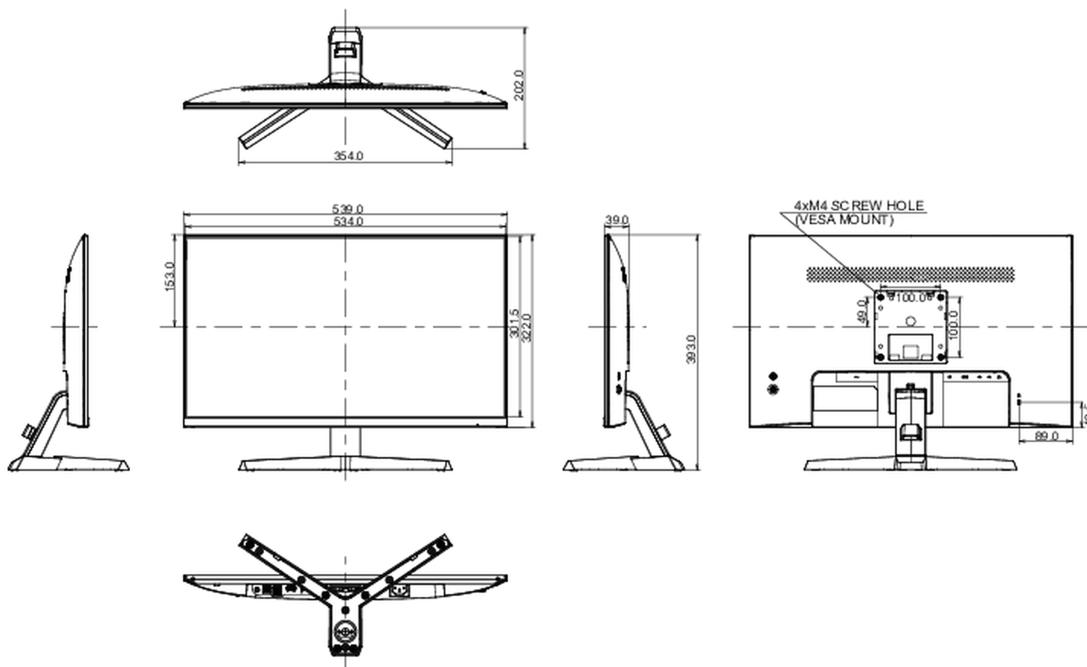
3.65kg

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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