



## Get ahead with the G2450HS with VA Panel and 1ms MPRT

Featuring VA technology with 75Hz refresh rate and 1ms MPRT, the 24" Full HD G2450HS 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



FreeSync™ Technology

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

## 01 DISPLAY CHARACTERISTICS

Diagonal	23.8", 60.5cm
Panel	VA LED, matte finish
Native resolution	1920 x 1080 @75Hz (2.1 megapixel Full HD)
Aspect ratio	16:9
Panel brightness	250 cd/m <sup>2</sup>
Static contrast	3000:1
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
Viewable area W x H	527 x 296mm, 20.8 x 11.7"
Pixel pitch	0.274mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4) DisplayPort x1 (v.1.2)
HDCP	yes
Headphone connector	yes

## 03 FEATURES

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	1920 x 1080 @48-75Hz
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, joystick controller: Menu, Up/ i-Style colour/ BLR, 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., 6-Axis, user preset), image adjust (i-Style colour, X-Res Technology, sharp and soft, RGB range, video mode adjust), language, setup menu (AMD FreeSync, MBR, OSD H. position, OSD V. position, OSD time, opening logo), 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, HDMI
Other	quick start guide, safety guide

## 06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC AC - 100V, 240/V, 50Hz
Power usage	19W typical, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

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

## 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	540 x 398.5 x 192.5mm
Box dimensions W x H x D	613 x 403 x 125mm
Weight (without box)	3.1kg
Weight (with box)	4.1kg
EAN code	4948570121595

*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