



### Get in the game with the G2230HS Black Hawk with 0.8ms response time

The 21.5" G-Master G2230HS Black Hawk is the perfect companion at your side. Armed with FreeSync and a stunning 0.8ms response time, it will make your enemies shiver. And if darkness falls across the land, the Black Tuner function will enhance details in shadowed areas making sure no enemy can remain unseen.



0.8ms

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



FreeSync™ Technology

AMD FreeSync™ technology puts an end to choppy gameplay and broken frames with fluid, artifact-free performance at virtually any framerate.

## 01 DISPLAY CHARACTERISTICS

Diagonal	21.5", 54.7cm
Panel	TN LED, matte finish
Native resolution	1920 x 1080 @75Hz (2.1 megapixel Full HD, HDMI & DisplayPort)
Aspect ratio	16:9
Brightness	250 cd/m <sup>2</sup> typical
Static contrast	1000:1 typical
Advanced contrast	80M:1
Response time (GTG)	0.8ms
Viewing zone	horizontal/vertical: 170°/160°, right/left: 85°/85°, up/down: 80°/80°
Colour support	16.7mIn
Horizontal Sync	30 - 83kHz
Vertical Sync	55 - 75Hz
Viewable area W x H	476.6 x 268.1mm, 18.8 x 10.6"
Pixel pitch	0.248mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	VGA x1 (max. 1920 x 1080 @60Hz) HDMI x1 (max. 1920 x 1080 @75Hz) DisplayPort x1 (max. 1920 x 1080 @75Hz)
HDCP	yes
Headphone connector	yes

## 03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	DP & HDMI: 1920 x 1080 @75Hz
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu/ Select, Scroll up/ Volume, Scroll down/ ECO, Exit/ i-Style Colour, Input Select
User controls	picture adjust (contrast, brightness, OD, ACR, ECO, Blue Light Reducer, Black Tuner, colour saturation, gamma), geometry (H. position, V. position, pixel clock, phase), input select, audio settings (volume, mute, audio input), colour settings (colour temp., user preset), miscellaneous (i-Style colour, sharp & soft, HDMI RGB range, video mode adjust, store user settings), language, setup menu (OSD H. position, OSD V. position, OSD time out, opening logo, AMD FreeSync, display information), recall
Speakers	2 x 1W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

## 04 MECHANICAL

Display position adjustments	tilt
Tilt angle	22° up; 5° down
VESA mounting	100 x 100mm
Cable management system	yes

## 05 ACCESSORIES INCLUDED

Cables

power, HDMI

Other

quick start guide, safety guide, Cable management system

## 06 POWER MANAGEMENT

Power supply unit

internal

Power supply

AC 100 - 240V, 50/60Hz

Power usage

16W typical, 0.5W stand by, 0.5W off mode

## 07 SUSTAINABILITY

Regulations

CB, CE, TÜV-Bauart, EAC, VCCI-B, 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

504.5 x 383 x 187mm

Box dimensions W x H x D

633 x 139 x 420mm

Weight (without box)

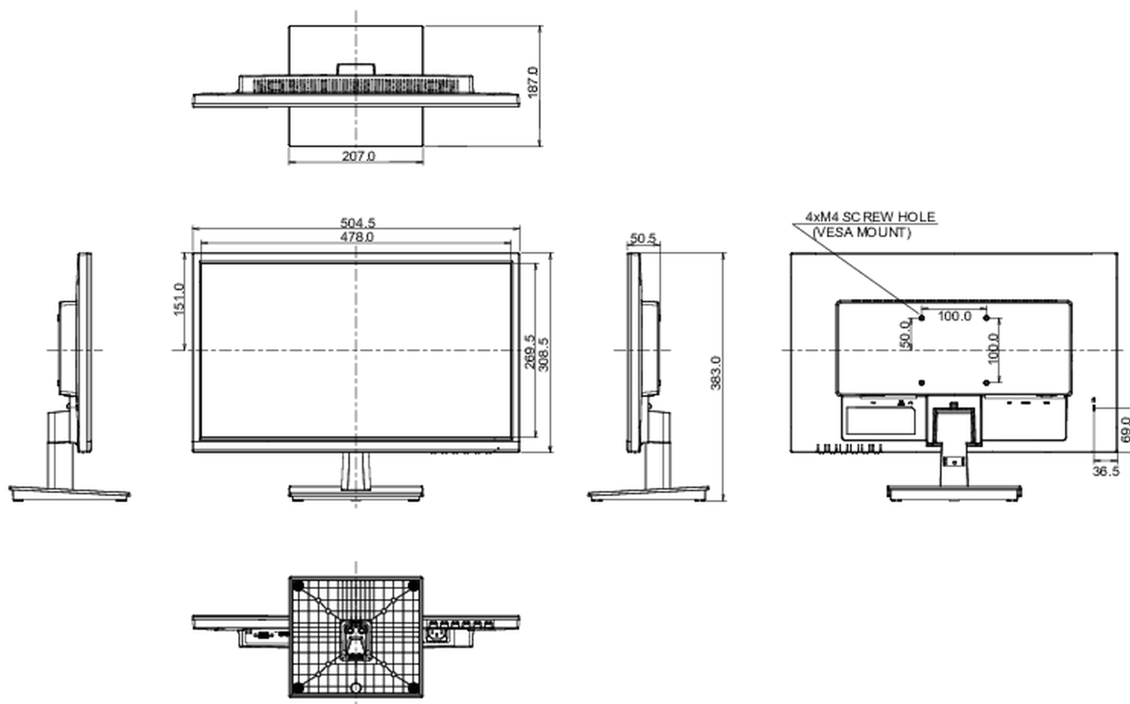
3.1kg

Weight (with box)

4.2kg

EAN code

4948570117819



## 09 EU ENERGY EFFICIENCY LABEL

Manufacturer

iiyama

Model

G-Master G2230HS-B1

Energy efficiency class	A+
Visible screen diagonal	55cm; 21.5"; (22" segment)
ON mode power consumption	14.3W
Annual energy consumption	21kWh/annum*
Power in Standby	0.5W stand by
Power in OFF Mode	0.25W 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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