# iiyama



#### Control the game with the 27" GB2795HSU Gold Phoenix 280Hz VA monitor

The G-Master GB2795HSU-B1 is crafted to help you unleash your full gaming potential. With FreeSync Premium for smooth, tear-free gameplay and a 280Hz refresh rate, every movement feels fast and fluid. The 27" VA panel delivers clear, sharp visuals, while the 0.2ms response ensures you stay ahead in every game, without ever being held back *by* your gear. For added ergonomic comfort, the monitor includes a 150mm height-adjustable stand to fit your setup perfectly.



**Black Tuner** 

The users can adjust the brightness and the dark shades with the Black Tuner, giving greater viewing performance in shadowed areas and helping to spot the enemy earlier.



FreeSync<sup>™</sup> Premium Technology

This monitor guarantees low input latency and low framerate compensation putting an end to any tearing or stuttering issues at virtually any framerate.

### 1 DISPLAY CHARACTERISTICS

Diagonal	27", 68.6cm
Panel	VA
Native resolution	1920 x 1080 @280Hz (2.1 megapixel Full HD, DisplayPort)
Aspect ratio	16:9
Panel brightness	300 cd/m <sup>2</sup>
Static contrast	4000:1
Advanced contrast	80M:1
Response time (MPRT)	0.2ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mln 8bit
Horizontal Sync	30 - 292kHz
Viewable area W x H	597.9 x 336.3mm, 23.5 x 13.2"
Pixel pitch	0.311mm
Colour	matte, black

## 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.2.0 max. 1920 x 1080 @240Hz) DisplayPort x1 (v.1.4 max. 1920 x 1080 @280Hz)
USB HUB	x4 (v.3.2 (Gen 1, 5Gbit; DC5V, 900mA))
HDCP	yes
Headphone connector	yes

### 03 FEATURES

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	FreeSync Premium - HDMI: 1920 x 1080 @48-240Hz, DP: 1920 x 1080 @48- 280Hz
HDR	HDR10
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Joystick (Menu / Up / Down / Left / Right), Signal Select, Volume +, Volume -, Power
User controls	picture adjust (contrast, brightness, OD, ACR, Eco, blue light reducer, Black Tuner, motion blur reducer, gamma), input select (input source), audio adjust (volume, mute), store user settings (user modes), colour settings (colour temperature, 6-axis, user preset), image adjust (i-Style Colour, X-res technology, sharpness, HDMI range, direct drive mode), image adjust (video mode adjust, HDR), language, setup menu (OSD horizontal position, OSD vertical position, OSD time, opening logo, OSD rotate, FreeSync Premium, power LED, DDC/CI, USB charge), display information, reset
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX
04 MECHANICAL	
Display position adjustments	height, pivot (rotation), tilt

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Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	90°; 45° left; 45° right

Tilt angle	23° up; 5° down
VESA mounting	100 x 100mm
Cable management system	yes

## 05 ACCESSORIES INCLUDED

Cables	power (1.8m), USB (1.8m), HDMI (1.8m), DP (1.8m)
Other	quick start guide, safety guide

#### 06 POWER MANAGEMENT

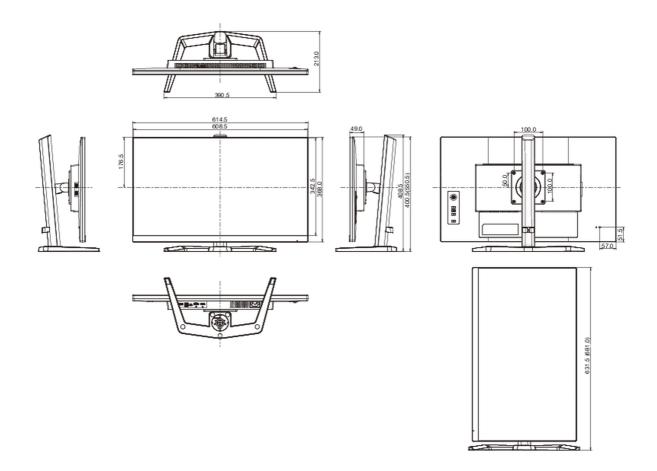
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	30W typical, 0.5W stand by, 0.3W off mode

## 07 SUSTAINABILITY

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

### 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	614.5 x 400.5 (550.5) x 213mm
Box dimensions W x H x D	690 x 432 x 168mm
Weight (without box)	5.4kg
Weight (with box)	7.5kg
EAN code	4948570124442



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