

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™ 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.

01 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 ²
Static contrast	4000:1
Advanced contrast	80M:1
Response time (MPRT)	0.2ms
Viewing zone	horizontal/vertical: horizontal°/vertical 178°, right/left: 0°/0°, up/down: 0°/0°
Colour support	16.7mIn 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
Height adjustment	150mm
Rotation (PIVOT function)	90°
Swivel stand	90°; ° 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 AC - 100V, 240/V, 50Hz

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) 2017/1369) E

REACH SVHC 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 4948570124428

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.

© IYAMA CORPORATION. ALL RIGHTS RESERVED