iiyama



Unleash your full gaming potential with the Fast IPS G2770QSU Red Eagle

Gain the competitive edge you need to unlock your full gaming potential with the 27" G2770QSU monitor with WQHD (2560x1440) resolution. Featuring an ultra-fast 0.2ms MPRT and a 180Hz refresh rate, this monitor ensures smooth gameplay. Armed with Adaptive Sync you can make split second decisions and forget about ghosting effects or smearing issues. The ability to adjust brightness and the dark shades with the Black Tuner delivers greater viewing performance in shadowed areas and the IPS panel technology guarantees superb image quality.

Available also with height adjustable stand : <u>G-Master GB2770HSU-B6 (1920x1080)</u> and <u>G-Master GB2770QSU-B6 (2560x1440)</u>



Fast IPS

The Fast IPS panel technology guarantees not only highfidelity, vivid battleground scenes displayed with outstanding colour accuracy but provides also an outstanding 0.2ms Moving Picture Response Time (MPRT).



WQHD

With the 2560x1440 WQHD resolution offering 77% more on-screen space than a standard 1920x1080 full HD monitor, nothing skips your attention.

01 DISPLAY CHARACTERISTICS

Diagonal	27"
Panel	Fast IPS
Native resolution	2560 x 1440 @180Hz (3.7 megapixel WQHD, DisplayPort)
Aspect ratio	16:9
Panel brightness	400 cd/m ²
Static contrast	1200:1
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 - 217.4kHz
Viewable area W x H	596.7 x 335.7mm, 20.7 x 11.7"
Pixel pitch	0.233mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x1 (v.1.4, max. 2560 x 1440 @144Hz) DisplayPort x1 (v.1.2, max. 2560 x 1440 @180Hz)
USB HUB	x4 (v.3.2 Gen 1 (5Gbps, DC5V, 900mA))
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	HDMI: 2560 x 1440 @48-144Hz, DP: 2560 x 1440 @48-180Hz
Extra	i-Style Colour
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL
Control buttons	Signal select/ Exit, + / Volume, - / i-Style Colour, Menu, Power
User controls	picture adjust (contrast, brightness, OD, ACR, ECO, Black Tuner, MBR, 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, sharp & soft, HDMI range, direct drive mode, video mode adjust), language, setup menu (OSD H. position, OSD V. position, OSD time, opening logo, Adaptive Sync, LED, DDC/CI, USB BC), display information, reset
Speakers	2 x 2W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

4 MECHANICAL

Display position adjustments	tilt
Tilt angle	21.5° up; 3.5° down
VESA mounting	100 x 100mm
Cable management system	yes

quick start guide, safety guide

06 POWER MANAGEMENT

Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	21W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, PSE, RoHS support, ErP, WEEE, VCCI, REACH, UKCA, Eyesafe 2.0
Energy efficiency class (Regulation (EU) 2017/1369)	E
REACH SVHC	above 0.1%: Lead

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	613 x 438 x 192.5mm
Box dimensions W x H x D	690 x 432 x 140mm
Weight (without box)	4.4kg
Weight (with box)	6.1kg
EAN code	4948570123995



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