

iiyama G-MASTER Red Eagle G2771HS-B1 (G2771HS-B1)

iiyama G-MASTER Red Eagle G2771HS-B1 - LED monitor - gaming - 27" - 1920 x 1080 Full HD (1080p) @ 240 Hz - Fast IPS - 350 cd/m² - 1000:1 - 0.4 ms - HDMI, DisplayPort - speakers - black, matte



The iiyama G-MASTER Red Eagle G2771HS-B1 is crafted for avid gamers and multimedia enthusiasts alike. This 27-inch Full HD monitor features a crystal-clear native resolution of 1920 x 1080, ensuring a vivid display whether gaming or streaming content. With a V-Sync rate of up to 240 Hz and a response time of 0.4 ms, users will experience smooth visuals without lag, providing an edge in fast-paced gaming scenarios. Enhanced with Flicker-Free technology and blue light reduction, the G2771HS-B1 minimizes eye strain during extended sessions. The Fast IPS technology ensures consistent brightness and color accuracy from nearly any angle, thanks to its 178-degree horizontal and vertical viewing angles. Equipped with multiple interfaces, including HDMI and DisplayPort, along with a built-in USB 3.2 Gen 1 hub, connectivity is straightforward and versatile for a variety of devices.

Key Selling Points

- 27-inch Full HD display with a resolution of 1920 x 1080
- V-Sync rate up to 240 Hz for smooth performance
- 0.4 ms response time reduces motion blur
- Flicker-Free technology and blue light reduction for eye comfort
- Built-in USB hub for convenient connectivity

Product Features

- Immersive display quality**
With a dynamic contrast ratio of 80000000:1 and a brightness of 350 cd/m2, the iiyama G2771HS-B1 delivers stunning visuals that bring games and videos to life.
- Versatile connectivity options**
Equipped with HDMI and DisplayPort inputs, this monitor is compatible with various devices, allowing seamless connections and flexibility for gaming and productivity.
- Customizable viewing experience**
Easily adjust the tilt of the monitor from -3.5 to +21.5 degrees, ensuring optimal comfort and reducing neck strain during use.
- Eye-friendly technologies**
Featuring advanced technologies like blue light reduction and Flicker-Free, this monitor helps to minimize eye fatigue, making it ideal for long usage periods.
- Gaming-ready performance**
Designed for gamers, with Adaptive-Sync technology, the monitor synchronizes the display's refresh rate with the frame rate of the graphics card, enhancing gameplay smoothness.

Main specifications

Product Description	iiyama G-MASTER Red Eagle G2771HS-B1 - LED monitor - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2435610
Energy Class	Class E
Features	USB 3.2 Gen 1 hub
Panel Type	Fast IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 240 Hz, HDMI: 240 Hz)
Pixel Pitch	0.311 mm
Brightness	350 cd/m²
Contrast Ratio	1000:1 / 80000000:1 (dynamic)
Response Time	0.4 ms (MPRT)
Gaming	Yes
Colour Support	16.7 million colours
Input Connectors	HDMI, DisplayPort
Display Position Adjustments	Tilt
Voltage	AC 100-240 V (50/60 Hz)
Colour	Black, matte

Dimensions (WxDxH)	61.2 cm x 19.3 cm x 44.5 cm
Weight	4.2 kg
Compliant Standards	VCCI, DDC-2B, DDC/CI, RoHS, WEEE, PSE Mark, REACH, TUV Bauart, ERP, EAC, REACH SvHC, UKCA, Eyesafe Certified 2.0
Manufacturer Warranty	3-year warranty

Extended specification

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	20 - 80% (non-condensing)

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2435610
Energy Class	Class E
Energy Class (HDR)	Class G
Diagonal Size	27"
Built-in Devices	USB 3.2 Gen 1 hub
Panel Type	Fast IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 (DisplayPort: 240 Hz, HDMI: 240 Hz)
Pixel Pitch	0.311 mm
Brightness	350 cd/m²
Contrast Ratio	1000:1 / 80000000:1 (dynamic)
Colour Support	16.7 million colours
Response Time	0.4 ms (MPRT)
Horizontal Refresh Rate	30 - 285 kHz
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Backlight Technology	LED backlight
OSD Languages	Czech, English, German, French, Italian, Portuguese, Polish, Russian, Spanish, Dutch, Japanese
Features	HDCP, Advanced Contrast Ratio (ACR), X-Res Technology, Flicker Free technology, blue light reduction, Adaptive-Sync technology, Black Tuner, Eco Mode, i-Style colour
Colour	Black, matte
Dimensions (WxDxH)	61.2 cm x 19.3 cm x 44.5 cm
Weight	4.2 kg

Dimensions & Weight (Shipping)

Shipping Width	69 cm
Shipping Depth	12.6 cm
Shipping Height	46.5 cm
Shipping Weight	6.5 kg

Manufacturer Warranty

Service & Support	Limited warranty - 3 years - on-site
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Mechanical

Display Position Adjustments	Tilt
Tilt Angle	-3.5/+21.5
VESA Mounting Interface	100 x 100 mm

Power

Input Voltage	AC 100-240 V (50/60 Hz)
Power Consumption SDR (On mode)	19 kWh/1000h
Power Consumption HDR (On mode)	29 kWh/1000h
Power Consumption (Typical)	19 watt
Power Consumption Stand by	0.5 watt
Power Consumption (Off Mode)	0.3 watt

Audio

Type	Speakers - stereo
Output Power / Channel	2 watt

Miscellaneous

Features	Security lock slot (cable lock sold separately), VESA interface support, cable management system
Cables Included	1 x HDMI cable ¦ 1 x DisplayPort cable ¦ 1 x USB cable
Compliant Standards	VCCI, DDC-2B, DDC/CI, RoHS, WEEE, PSE Mark, REACH, TUV Bauart, ERP, EAC, REACH SvHC, UKCA, Eyesafe Certified 2.0
Security Slot Type	Kensington security slot

Connectivity

Interfaces	DisplayPort 1.2 ¦ HDMI ¦ Headphones ¦ 4 x USB 3.2 Gen 1
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What's in the box

iiyama G-MASTER Red Eagle G2771HS-B1

HDMI cable

DisplayPort cable

USB cable

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