



# Unleash your full gaming potential with the 165Hz GB3271QSU Red Eagle guaranteeing 1ms MPRT

Offering WQHD (2560x1440) screen resolution, the 32-inch GB3271QSU provides a large on-screen space for a better immersion and is thus perfect for co-op gaming. The IPS panel guarantees vivid colours and wide viewing angles supporting side by side gaming with a friend. Armed with FreeSync Premium 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



#### **IPS TECHNOLOGY**

Covering 100% of the sRGB colour range, this IPS panel provides outstanding colour accuracy and wider viewing angles guaranteeing high-fidelity, vivid battleground scenes.



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.

## DISPLAY CHARACTERISTICS

Diagonal	31.5", 80cm
Panel	IPS, matte finish
Native resolution	2560 x 1440 @165Hz (3.7 megapixel WQHD, DisplayPort)
Aspect ratio	16:9
Brightness	400 cd/m² typical
Static contrast	1200:1 typical
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Viewing zone Colour support	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° 16.7mln 8bit
Colour support	16.7mln 8bit
Colour support Horizontal Sync	16.7mln 8bit 30 - 242kHz



### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x2 (v.2.0, max. 2560 x 1440 @144Hz) DisplayPort x2 (v.1.2, max. 2560 x 1440 @165Hz)
USB HUB	x4 (v.3.0 DC5V, 900mA)
HDCP	yes
Headphone connector	yes



### 03 FEATURES

Blue light reducer	yes
Flicker free	yes
FreeSync support	HDMI: 2560 x 1440 @48-144Hz, DP: 2560 x 1440 @48-165Hz
Extra	remote control
OSD languages	EN, DE, FR, IT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Right/ Volume, Left/ i-Style, Input/ Exit
User controls	picture adjust (brightness, contrast, Black Tuner, sharpness, overdrive, ACR, ECO, X-Res Technology, MBR), colour settings (warm, normal, cool, user colour, blue light reducer, gamma), input select, audio (volume, mute), i-Style colour (i-Style, save user mode), language, OSD settings (OSD H. position, OSD V. position, OSD background, OSD time out, information), setup menu (video mode adjust, HDMI RGB range, direct drive, AMD FreeSync Premium, HDR, opening logo, LED, memory recall)
Speakers	2 x 3W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX



#### MECHANICAL

Display position adjustments	height, tilt
Height adjustment	120mm
Tilt angle	22° up; 3° down
VESA mounting	100 x 100mm
Cable management system	yes



Cables	power, USB, HDMI, DP
Other	quick start guide, safety guide
Remote control	yes (batteries included)

06 POWER MANAGEMENT

Power usage 45W typical, 0.5W stand by

07 SUSTAINABILITY

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

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	714 x 454.5 (574.5) x 230mm
Box dimensions W x H x D	795 x 506 x 225mm
Weight (without box)	11.3kg
Weight (with box)	14.1kg
EAN code	4948570118168

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.

© IIYAMA CORPORATION. ALL RIGHTS RESERVED