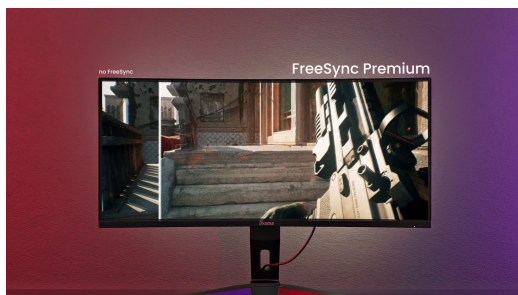




Dominate the game with the 32" QHD Gold Phoenix GB3290QSU

Enjoy ultra-smooth gameplay with a 240Hz refresh rate and a fast 1ms MPRT response time. Every move is instant, every action precise! The GB3290QSU features QHD resolution, delivering crisp and vibrant visuals that bring every detail of your games to life. FreeSync Premium and VRR (Variable Refresh Rate) ensure the monitor adapts to fluctuating frame rates, eliminating tearing and stuttering for consistently smooth gameplay - even on consoles. The Black Tuner feature reveals hidden details in dark scenes, so you never miss an opponent.

Designed for convenience, the monitor comes with a height-adjustable stand offering up to 15cm of adjustment and four USB ports, making it easy to connect your devices and create a comfortable, organized gaming setup.



Smoother & tear-free gaming

FreeSync Premium eliminates tearing and stuttering, ensuring smooth visuals and lightning-fast reactions.

240Hz & 1ms MPRT for uncompromising performance

Experience ultra-smooth gameplay with a 240Hz refresh rate and 1ms MPRT response time, minimizing motion blur and ghosting for razor-sharp precision in every frame.

01 DISPLAY CHARACTERISTICS

Diagonal	31.5", 80cm
Panel	IPS
Native resolution	2560 x 1440 @240Hz (3.7 megapixel QHD)
Aspect ratio	16:9
Panel brightness	400 cd/m ²
Static contrast	1000:1
Advanced contrast	80M:1
Response time (MPRT)	1ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	16.7mIn (sRGB: 96%, NTSC: 72%)
Horizontal Sync	30 - 360kHz
Viewable area W x H	698.1 x 392.7mm, 27.5 x 15.5"
Pixel pitch	0.273mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x2 (v. 2.1 max. 2560 x 1440 @240Hz) DisplayPort x1 (v. 1.4 max. 2560 x 1440 @240Hz)
USB HUB	x4 ((2x Type A v.3.2 Gen 1 (5Gbps, 4.5W), 2x Type C (5Gbps, 7.5W))
HDCP	yes
Headphone connector	yes

03 FEATURES

Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	FreeSync Premium - HDMI: 2560 x 1440 @48-240Hz, DP: 2560 x 1440 @48-240Hz
Extra	i-Style Colour
HDR	Yes, HDR-Ready
OSD languages	EN, DE, FR, ES, IT, PT, RU, JP, CZ, NL, PL
Control buttons	Power, Menu, Adjust / Volume, Adjust / Shortcut, Input select, Exit
User controls	picture adjust (contrast, brightness, OD, HDR, FreeSync Premium, ACR, night mode, blue light reducer, motion blur reduction, gamma), input select (input source), audio adjust (volume, mute), store user settings (user modes), colour settings (6-axixs, colour temperature, user preset, black tuner, i-Style Colour, x-res technology, sharpness, HDMI range, direct drive mode), image adjust (video mode adjust), language, setup menu (OSD h. position, OSD v. position, OSD background, OSD time, opening logo, power LED, DDC/CI, USB charge, HDMI 2.1, DSC compression), reset
Speakers	2 x 4.5W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, swivel, tilt
Height adjustment	150mm
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	USB (1.5m), HDMI (1.5m), DP (1.8m)
Other	quick start guide, safety guide

06 POWER MANAGEMENT

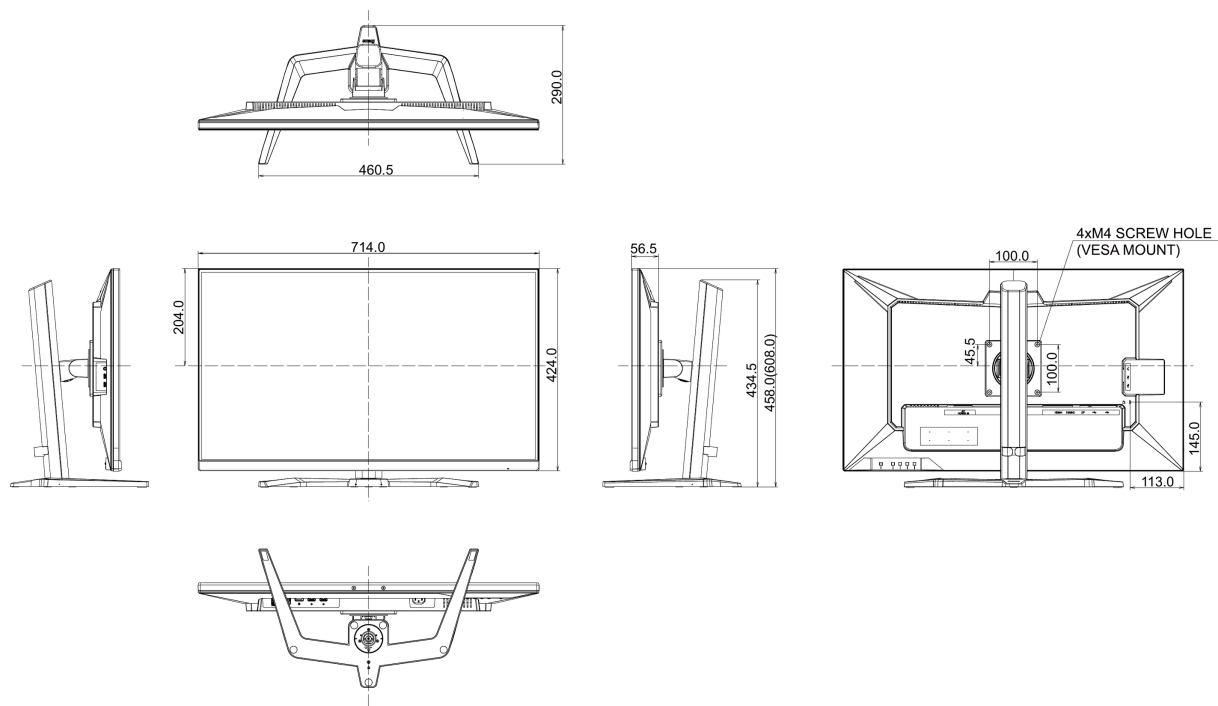
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	40W typical, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

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

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	714 x 458 (608) x 290mm
Box dimensions W x H x D	795 x 506 x 185mm
Weight (without box)	9.2kg
Weight (without stand)	6.5kg
Weight (with box)	11.9kg
EAN code	4948570124510



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