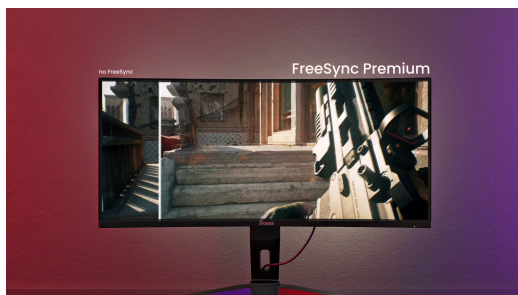




## Dominate the game with the 32" QHD Gold Phoenix GB3290QSU

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 <sup>2</sup>                                                 |
| 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)<br>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

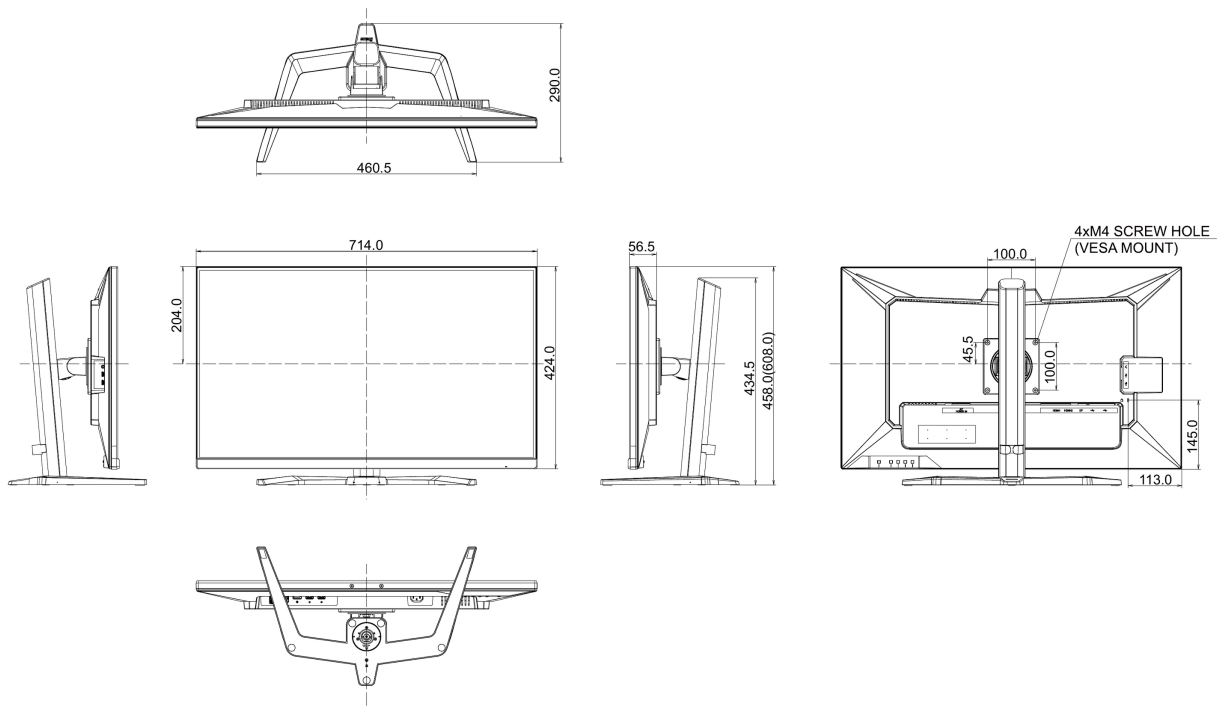
|                   |                                           |
|-------------------|-------------------------------------------|
| Power supply unit | internal                                  |
| Power supply      | AC 100 - 240V, 50/60Hz                    |
| Power usage       | 40W typical, 0.5W 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           |



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