



# Get ahead with the curved GCB3486WQSCP-B1 Gold Phoenix featuring 240Hz refresh rate, 0.4ms response time and KVM Switch

Dive into an immersive gaming experience with the 34" GCB3486WQSCP-B1 curved gaming monitor. Designed with a 1500R curvature, it wraps around your field of view for a more engaging and comfortable experience. The VA panel with an ultra-wide 3440x1440 resolution delivers deep contrasts and vibrant colours, making every detail stand out.

With an ultra-fast 240Hz refresh rate, motion is incredibly smooth and fluid, ensuring top-tier performance for competitive gaming. The rapid 0.4ms response time (MPRT) minimises motion blur, keeping your gameplay crisp and precise. HDR400 enhances brightness and contrast for more lifelike visuals, while FreeSync Premium reduces screen tearing and stuttering for a seamless experience.

Seamlessly switch between work and play with the built-in KVM function, allowing you to control multiple devices with a single set of peripherals. Additionally, the monitor features both Picture-in-Picture (PiP) and Picture-by-Picture (PbP) functions, enabling efficient multitasking and boosting productivity.

#### **CURVED DESIGN 1500R**

The 1500R curvature of the screen guarantees a realistic and comfortable viewing experience allowing you to really immerse yourself in the game.

#### 240Hz & 0.4ms MPRT

With 240Hz refresh rate and 0.4ms MPRT response time the force is with you! Make split second decisions and be sure the image on the screen is always sharp and smooth.

# 01 DISPLAY CHARACTERISTICS

| Design               | curved  |
|----------------------|---|
| Diagonal             | 34", 86.4cm   |
| Panel                | VA  |
| Curved               | 1500R   |
| Native resolution    | 3440 x 1440 @240Hz (4.9 megapixel UWQHD, DisplayPort)                 |
| Aspect ratio         | 21:9  |
| Panel brightness     | 500 cd/m <sup>2</sup>   |
| Static contrast      | 4000:1  |
| Advanced contrast    | 80M:1   |
| Response time (MPRT) | 0.4ms   |
| Viewing zone         | horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89° |
| Colour support       | 16.7mln 8bit (sRGB: 99%; NTSC: 72%)                                   |
| Horizontal Sync      | 24 - 360kHz   |
| Viewable area W x H  | 797 x 334mm, 31.4 x 13.1"   |
| Pixel pitch          | 0.232mm   |
| Colour               | black   |
|                      |   |

# 02 INTERFACES / CONNECTORS / CONTROLS

| Signal input        | HDMI x2 (v.2.1 3440x1440 @240Hz)<br>DisplayPort x1 (v.1.4, 3440 x 1440@ 240Hz) |
|---------------------|--|
| USB HUB             | x3 (2x Type A v.3.2 Gen 1 (5Gbps, 4.5W) 1x Type C (5Gbps, 10W))                |
| USB-C DOCK          | x1 (Power delivery 95W, LAN, USB v.3.2 (Gen 1, 5Gbit))                         |
| HDCP                | yes  |
| Headphone connector | yes  |
| RJ45 (LAN)          | x1   |

# 03 FEATURES

| KVM switch            | yes  |
|-----------------------|--|
| Blue light reducer    | yes  |
| Flicker free          | yes  |
| Adaptive Sync support | FreeSync Premium - HDMI: 3440 x 1440 @48-240Hz, DP / USB-C: 3440 x 1440 @48-240Hz, VRR / ALLM  |
| HDR                   | HDR400   |
| OSD languages         | EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL   |
| Control buttons       | Power Indicator, Joystick: Power / Menu (Center), Up / Signal Select, Down, Left / i-Style Colour / Night Mode / Blue Light Reducer, Right / Volume  |
| User controls         | picture adjust (contrast, brightness, OD, HDR, AMD FreeSync Premium, ACR, night mode, blue light reducer, motion blur reduction, gamma), input select, audio settings (volume, mute), store user settings (user modes), colour settings (6-axis, colour temperature, user preset, black tuner), image adjust (i-Style Colour, x-res technology, sharpness, HDMI range, direct drive mode, video mode adjust), language, setup menu (OSD horizontal position, OSD vertical position, OSD time, opening logo, power LED, USB-C speed, DDC/CI control, USB charge, PIP/PBP, KVM, DSC compression), display information, reset |
| Speakers              | 2 x 5W   |
| Convenience           | Kensington-lock™ prepared, DDC2B, Mac OSX  |

| Display position adjustments | height, tilt        |
|------------------------------|---------------------|
| Height adjustment            | 130mm               |
| Tilt angle                   | 18.5° up; 3.5° down |
| VESA mounting                | 100 x 100mm         |
| Cable management system      | yes                 |



#### **ACCESSORIES INCLUDED**

| Cables | power (1.85m), USB (1.5m), HDMI (1.85m), DP (1.85m) |
|--------|---|
| Other  | quick start guide, safety guide                     |



### POWER MANAGEMENT

| Power supply unit | internal                                  |
|-------------------|---|
| Power supply      | AC AC - 100V, 240/V, 50Hz                 |
| Power usage       | 52W typical, 0.5W stand by, 0.3W off mode |



### SUSTAINABILITY

| Regulations   | CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA |
|---|--|
| Energy efficiency class (Regulation (EU) 2017/1369) | F  |
| ,   | about 0.10/ Ll and   |
| REACH SVHC  | above 0.1%: Lead   |



| Product dimensions W x H x D | 808 x 414.5 (544.5) x 275mm |
|------------------------------|-----------------------------|
| Box dimensions W x H x D     | 982 x 490 x 190mm           |
| Weight (without box)         | 8kg                         |
| EAN code                     | 4948570125173               |
|                              |                             |

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