



# Get ahead with the curved GCB3482WQSU-B1 Black Hawk featuring 120Hz refresh rate and 0.6ms response time

Dive into an immersive gaming experience with the 34" GCB3482WQSU-B1 curved gaming monitor. Its 1500R curvature wraps around your field of view, delivering a more engaging and comfortable experience. The VA panel with an ultra-wide 3440x1440 resolution ensures deep contrasts and vibrant colours, bringing your games to life with stunning detail.

With a 120Hz refresh rate, motion appears smooth and fluid, striking a great balance between performance and visual fidelity. The 0.6ms response time (MPRT) helps reduce motion blur, keeping gameplay crisp, while HDR400 enhances brightness and contrast for more realistic visuals. Thanks to FreeSync Premium, screen tearing and stuttering are minimised, ensuring seamless, lag-free gameplay. Whether you're battling in FPS games, racing at high speeds, or exploring open worlds, this monitor keeps you ahead of the competition.

#### **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.

#### 120Hz & 0.6ms MPRT

With 120Hz refresh rate and 0.6ms 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

Diagonal         34", 86.4cm           Panel         VA           Curved         1500R           Native resolution         3440 x 1440 @120Hz (4.9 megapixel UWQHD, DisplayPort)           Aspect ratio         21:9           Panel brightness         500 cd/m²           Static contrast         3000:1           Advanced contrast         80M:1           Response time (MPRT)         0.6ms           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         30 - 180kHz           Viewable area W x H         797.22 x 333.72mm, 31.4 x 13.1"           Pixel nitch         0.232mm	Design	curved
Curved         1500R           Native resolution         3440 x 1440 @120Hz (4.9 megapixel UWQHD, DisplayPort)           Aspect ratio         21:9           Panel brightness         500 cd/m²           Static contrast         3000:1           Advanced contrast         80M:1           Response time (MPRT)         0.6ms           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         30 - 180kHz           Viewable area W x H         797.22 x 333.72mm, 31.4 x 13.1"	Diagonal	34", 86.4cm
Native resolution3440 x 1440 @120Hz (4.9 megapixel UWQHD, DisplayPort)Aspect ratio21:9Panel brightness500 cd/m²Static contrast3000:1Advanced contrast80M:1Response time (MPRT)0.6msViewing zonehorizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°Colour support16.7mln 8bit (sRGB: 99%; NTSC: 72%)Horizontal Sync30 - 180kHzViewable area W x H797.22 x 333.72mm, 31.4 x 13.1"	Panel	VA
Aspect ratio         21:9           Panel brightness         500 cd/m²           Static contrast         3000:1           Advanced contrast         80M:1           Response time (MPRT)         0.6ms           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         30 - 180kHz           Viewable area W x H         797.22 x 333.72mm, 31.4 x 13.1"	Curved	1500R
Panel brightness500 cd/m²Static contrast3000:1Advanced contrast80M:1Response time (MPRT)0.6msViewing zonehorizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°Colour support16.7mln 8bit (sRGB: 99%; NTSC: 72%)Horizontal Sync30 - 180kHzViewable area W x H797.22 x 333.72mm, 31.4 x 13.1"	Native resolution	3440 x 1440 @120Hz (4.9 megapixel UWQHD, DisplayPort)
Static contrast         3000:1           Advanced contrast         80M:1           Response time (MPRT)         0.6ms           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         30 - 180kHz           Viewable area W x H         797.22 x 333.72mm, 31.4 x 13.1"	Aspect ratio	21:9
Advanced contrast       80M:1         Response time (MPRT)       0.6ms         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       30 - 180kHz         Viewable area W x H       797.22 x 333.72mm, 31.4 x 13.1"	Panel brightness	500 cd/m <sup>2</sup>
Response time (MPRT)         0.6ms           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         30 - 180kHz           Viewable area W x H         797.22 x 333.72mm, 31.4 x 13.1"	Static contrast	3000:1
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         30 - 180kHz           Viewable area W x H         797.22 x 333.72mm, 31.4 x 13.1"	Advanced contrast	80M:1
Colour support       16.7mln 8bit (sRGB: 99%; NTSC: 72%)         Horizontal Sync       30 - 180kHz         Viewable area W x H       797.22 x 333.72mm, 31.4 x 13.1"	Response time (MPRT)	0.6ms
Horizontal Sync 30 - 180kHz  Viewable area W x H 797.22 x 333.72mm, 31.4 x 13.1"	Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Viewable area W x H 797.22 x 333.72mm, 31.4 x 13.1"	Colour support	16.7mln 8bit (sRGB: 99%; NTSC: 72%)
	Horizontal Sync	30 - 180kHz
Pixel pitch 0.232mm	Viewable area W x H	797.22 x 333.72mm, 31.4 x 13.1"
0.222.1111	Pixel pitch	0.232mm
<b>Colour</b> black	Colour	black

### 02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x2 (v.2.0, 3440x1440 @100Hz) DisplayPort x1 (v.1.4, 3440 x 1440@ 120Hz)
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 @50-120Hz, DP: 3440 x 1440 @48-120Hz
HDR	HDR400
OSD languages	EN, DE, FR, ES, IT, PT, 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, 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, DDC/CI control, USB charge), display information, reset
Speakers	2 x 5W
Convenience	Kensington-lock™ prepared, DDC2B, Mac OSX

# 04 MECHANICAL

Display position adjustments	height, swivel, tilt
Height adjustment	150mm
Tilt angle	23° up; 5° down

VESA mounting	100 x 100mm
Cable management system	yes

# 05 ACCESSORIES INCLUDED

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

# 06 POWER MANAGEMENT

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

# 07 SUSTAINABILITY

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

### 08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	808 x 433 (578) x 290mm
Box dimensions W x H x D	900 x 480 x 190mm
Weight (without box)	8.4kg
Weight (with box)	13.4kg
EAN code	4948570125159

© IIYAMA CORPORATION. ALL RIGHTS RESERVED