

Iiyama G-MASTER GCB3486WQSCP-B1, 86.4 cm (34"), 3440 x 1440 pixels, UltraWide Quad HD, 0.4 ms, Black

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

Group	Flat Screens
Manufacturer	Iiyama
Manufacturer item no.	GCB3486WQSCP-B1
EAN/UPC	4948570125173



Description

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.

Main features

	General
Display diagonal	86.4 cm
Display resolution	3440 x 1440 pixels
HD type	UltraWide Quad HD
Response time	0.4 ms
Native aspect ratio	21:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Built-in speaker(s)	Yes
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black

Extended details

Display

Display diagonal	86.4 cm
Display resolution	3440 x 1440 pixels
Native aspect ratio	21:9
Touchscreen	No
HD type	UltraWide Quad HD
Panel type	VA
Display brightness (peak)	500 cd/m ²
Display brightness (typical)	500 cd/m ²
Response time	0.4 ms
Response time (MPRT)	0.4 ms
Screen shape	Curved
Screen curvature rating	1500R
Supported graphics resolutions	3440 x 1440
Contrast ratio (typical)	4000:1
Maximum refresh rate	240 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	16.7 million colours
Pixel pitch	0.232 x 0.232 mm
Horizontal scan range	24 - 360 kHz
Viewable size, horizontal	79.7 cm
Viewable size, vertical	33.4 cm
Display diagonal (metric)	86.4 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range (HDR) 400
Colour depth	8 bit
sRGB coverage (typical)	99 %
NTSC coverage (typical)	72 %
	Performance
AMD FreeSync	Yes
AMD FreeSync type	FreeSync Premium
VESA Adaptive Sync support	Yes
Flicker-free technology	Yes
Low Blue Light technology	Yes
	Ports & interfaces
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)

USB upstream port type	USB Type-C
Number of upstream ports	4
Number of downstream ports	3
Number of USB Type-C upstream ports quantity	1
USB Type-A downstream ports quantity	2
USB Type-C downstream ports quantity	1
USB Power Delivery (USB PD)	Yes
USB Power Delivery up to	95 W
HDMI	Yes
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort out version	1.4
Headphone out	Yes
Built-in KVM switch	Yes
HDCP	Yes
	Design
Market positioning	Gaming
Product colour	Black
Colour name	Black
	Multimedia
Built-in speaker(s)	Yes
Number of speakers	2
RMS rated power	10 W
	Ergonomics
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Wall mountable	Yes
Cable management	Yes
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	Yes
Adjustable height (max)	13 cm
Swivelling	Yes
Swivel angle range	89 - 89 °
Tilt adjustment	Yes

Tilt angle range	18.5 - 3.5 °
On Screen Display (OSD) languages	Czech, German, English, Spanish, French, Italian, Japanese, Dutch, Polish, Russian
Number of OSD languages	10
LED indicators	Power, Signal strength
Packaging content	
Stand included	Yes
Cables included	AC, USB, HDMI, DisplayPort
Quick start guide	Yes
DisplayPort cable length	1.85 m
HDMI cable length	1.85 m
Power cable length	1.85 m
Weight & dimensions	
Width (with stand)	808 mm
Depth (with stand)	275 mm
Height (with stand)	544.5 mm
Weight (with stand)	8 kg
Width (without stand)	808 mm
Depth (without stand)	275 mm
Height (without stand)	414.5 mm
Packaging data	
Package width	982 mm
Package depth	190 mm
Package height	490 mm
Package type	Box
USB cable length	1.5 m
Power	
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	32 kWh
Energy consumption (HDR) per 1000 hours	52 kWh
Power consumption (typical)	52 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50 Hz
Power supply type	Internal

	Network
Ethernet LAN	Yes
	Sustainability
Sustainability certificates	ErP, EPEAT Bronze
	Other features
Packaging content	quick start guide, safety guide
Weight	8 kg
Width	808 mm
Depth	275 mm
Compliance certificates	CE, EAC, PSE, REACH, RoHS, TÜV mark, UKCA, VCCI, WEEE
Ethernet LAN (RJ-45) ports	1
Certification	CE, TÜV-GS, EAC, VCCI-B, PSE, RoHS support, ErP, WEEE, REACH, UKCA
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
Control panel	Power Indicator, Joystick: Power / Menu (Center), Up / Signal Select, Down, Left / i-Style Colour / Night Mode / Blue Light Reducer, Right / Volume