



Go wider! Go faster!: The Curved 49" 240Hz Gold Phoenix Gaming Display

The space of two QHD screens. Zero bezels in between. The G-Master Gold Phoenix stretches 5120 x 1440 DQHD pixels across a massive 49" 32:9 VA display, wrapped in a deep 1000R curve that completely fills your peripheral vision. Built for speed, 240Hz, 0.5ms MPRT, and Adaptive Sync keep ultra-fast action fluid and tear-free, while 1.07 billion colors and an 80M:1 advanced contrast ratio bring incredible depth to every scene. When it's time to switch from play to work, it transforms into an ultimate workstation: a single USB-C cable handles video, data, LAN connection, and 90W laptop charging. The built-in KVM switch lets you command two PCs seamlessly, while PiP/PbP modes display both sources side by side.

240Hz / 0.5ms MPRT

Delivers ultra-smooth visuals and virtually eliminates motion blur or ghosting during fast-moving scenes. For games or high-speed video, this gives you crystal-clear motion clarity and a competitive advantage in fast-paced gameplay.

1000R Curvature

GCB4986DQSNP-B1 matches the natural curvature of the human eye and wraps the picture around your field of view so every corner of the display stays at an equal viewing distance. It creates a deeply immersive experience for gaming and movie watching while reducing eye strain during long sessions.

01 DISPLAY CHARACTERISTICS

Design	3-side borderless
Diagonal	49", 124cm
Panel	VA LED
Curved	1000R
Native resolution	5120 x 1440 @240Hz (7.4 megapixel DQHD)
Aspect ratio	32:9
Panel brightness	480 cd/m²
Static contrast	3000:1
Advanced contrast	80M:1
Response time (MPRT)	0.5ms
Viewing zone	horizontal/vertical: 178°/178°, right/left: 89°/89°, up/down: 89°/89°
Colour support	1.07B (8 bit + Hi-FRC)
Horizontal Sync	30 - 360kHz
Viewable area W x H	1191.9 x 335.2mm, 46.9 x 13.2"
Pixel pitch	0.233mm
Colour	matte, black

02 INTERFACES / CONNECTORS / CONTROLS

Signal input	HDMI x2 (v. 2.1) DisplayPort x1 (v. 1.4) USB-C x1 (Power delivery 90W)
USB HUB	x4 (v.3.2 (Gen 1, 5Gbit): 2x USB-A (4.5W), 2x USB-C (7.5W))
USB-C DOCK	x1 (Power delivery 90W, LAN, USB v. 3.2 (Gen 1, 5Gbit))
HDCP	yes

03 FEATURES

KVM switch	yes
Blue light reducer	yes
Flicker free	yes
Adaptive Sync support	yes
Extra	i-Style Colour
OSD languages	EN, DE, FR, ES, IT, RU, JP, CZ, NL, PL, UK
Control buttons	Navigation (power) button: Center (Main Menu/Execution), Front (Move Down/N/A), Back (Move Up/Input Select), Right (Move Right/Volume), Left (Move Left/Submenu)
User controls	picture adjust (contrast, brightness, overdrive, HDR, Adaptive Sync, adv. contrast, night mode, blue light reducer, motion blur reduction, gamma), input select, store user setting (user mode 1-3), colour settings (6-axis, colour temp., user preset, black tuner), PiP/PbP (PiP/PbP, sub source, PiP position, PiP size, swap, audio input), KVM, MST dual-screen, image adjust (i-Style Colour, X-Res technology, sharpness, HDMI range, Direct Drive mode, video mode adjust), language, setup menu (display information, OSD H. position, OSD V. position, OSD time, opening logo, power LED, USB C speed, DDC/CI control, USB charge, USB update, DSC compression, Target Assist), audio adjust (volume, mute), reset (reset all)
Speakers	2 x 5W
Convenience	Kensington-lock™ prepared, DDC/CI, DDC2B, Mac OSX

04 MECHANICAL

Display position adjustments	height, tilt
Height adjustment	130mm
Tilt angle	21° up; 5° down
VESA mounting	100 x 100mm
Cable management system	yes

05 ACCESSORIES INCLUDED

Cables	power (1.8m), USB (1.8m), HDMI (1.8m), DP (1.8m), USB-C (1.0m)
Other	quick start guide, safety guide

06 POWER MANAGEMENT

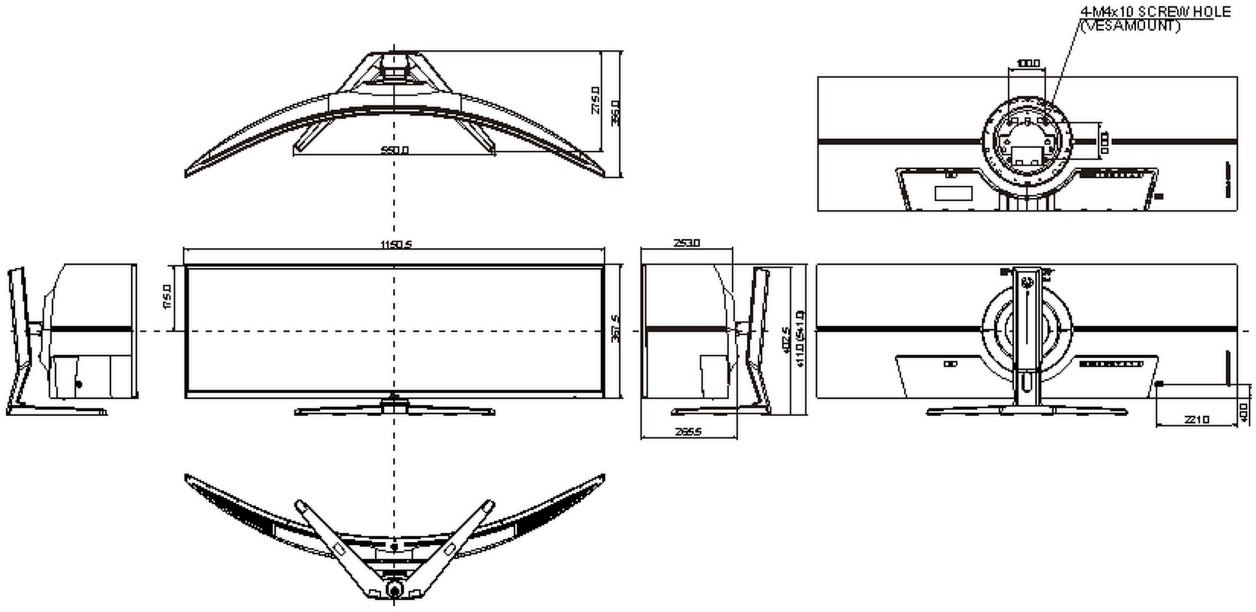
Power supply unit	internal
Power supply	AC 100 - 240V, 50/60Hz
Power usage	45W default, 0.5W stand by, 0.3W off mode

07 SUSTAINABILITY

Regulations	CE, TÜV-Bauart, EAC, RoHS support, ErP, WEEE, REACH, UKCA
Energy efficiency class (Regulation (EU) 2017/1369)	G

08 DIMENSIONS / WEIGHT

Product dimensions W x H x D	1150.5 x 411(541) x 356mm
Box dimensions W x H x D	1920 x 485 x 370mm
Weight (without box)	12.0kg
Weight (without stand)	9.8kg
Weight (with box)	23.0kg
EAN code	4948570128013



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