CQ27G2U/BK

27 inch (68.6 cm) LCD MONITOR

Immersive 27" curved gaming monitor with 144Hz
and 1ms response time

FreeSync Premium

Enjoy the best quality visuals even in fast paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronised, which provides a fluid, tear free gaming experience at highest performance. The AMD FreeSync Premium features a refresh rate of minimum 120Hz, decreasing blur and sharpening the picture for a more life-like experience. The LFC feature eliminates the risk of stutter in case the frame rate drops below the refresh rate.

1MS MPRT

A pixel response time of 1ms means speed without the smear for an enhanced experience. Fast-moving action and dramatic transitions will be rendered smoothly without the effects of ghosting.

144 Hz

Equip yourself with twice the frame rate of other monitors and say goodbye to image stuttering and blurry motion. With a 144Hz refresh rate every frame is rendered sharply and in smooth succession, so you can line up your shots accurately and appreciate high speed races in all their glory.

Curved

Curved design wraps around you putting you at the center of the action and provides an immersive gaming experience.

QHD

With 2560 x 1440 resolution, Quad HD (QHD) offers superior picture quality and sharp imagery that reveals the finest details. The widescreen 16:9 aspect ratio provides plenty of space to spread out and work, plus allows you to enjoy games or movies in their original size.

General

Packaging Dimensions (L x W x H)	686(W) x 214(D) x 523(H) mm

Screen Details

Monitor colour	Black
Resolution	2560x1440
Refresh rate	144Hz
Response Time (MPRT)	1 ms
Panel Type	VA
Backlight	WLED
sRGB Coverage (%)	120
Flicker-free	✔
Aspect ratio	16:9
Brightness (typical)	250 cd/m²
Contrast (dynamic)	80M:1
Contrast (static)	3000:1
Pixel Pitch	0.2745
Screen size (inch)	27 inch
Active Screen Area (HxW)	596.736(H)mm x 335.664(V)mm mm
Viewing angle (CR10)	178/178 º
Curvature Radius	1500 mm
Display Colours	16.7 Million
Weight without stand	4.1 kg
Scanning Frequency	VGA/DP1.2/HDMI1.4 : 30 -160KHz (H) VGA : 50 -146 Hz (V) DP1.2/HDMI1.4 :48-146Hz (V)
Adobe RGB Coverage (%)	89
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP

Connections

Signal Input	HDMI 2.0 x 2, DisplayPort 1.2 x 1
USB input	USB 3.0 x 4
Audio Input	Line in
Audio output	Headphone out (3,5mm)
Built-in Speakers	2 W x 2

What's in the box

HDMI cable (1,8 m), Displayport Cable (1,8 m),

Sustainability

• Environmental and energy: RoHS, Lead-free, Mercury Free

• Recyclable packaging material: 100 %

Ergonomics

Pivot	✔
Swivel	30° ±2° °
Tilt	3.5° ±1.5° ~ 21.5° ±1.5° °
Height Adjust Amount	130mm
Removable Stand	✔
Vesa Wallmount	100x100

Power details

Powersupply	External
Powersource	100 - 240V 50/60Hz
EnergyClass	B
Power Consumption	On 28 watt, Off 0.3 watt Standby 0.3 watt,

Dimensions

Product dimensions incl base	528.6(H) x 612.37(W) x 227.36(D)
Product dimensions excl base	367.33(H) x 612.37(W) x 73.16(D)
Packaging Dimensions (L x W x H)	686(W) x 214(D) x 523(H) mm
Net Weight (excluding package)	5.4 Kg
Gross Weight (including package)	7.8 Kg

Warranty

Warranty Period	3 Years
EAN	4038986187114

Regulations

TUV-Bauart, CE, EAC, ISO 9241-307 class I,

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