



24G2U/BK

23.8 inch (60.4 cm) LCD MONITOR

Great colours, great speed. Whatever your game - play it on the AOC 24G2U



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.



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.



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.



Minimal bezel distraction for the ultimate battle station

Expand your view with multiple monitor set-up. The narrow border and frameless design offer the minimal bezel distraction for the ultimate battle station.



24G2U/27G2U Video

General

CartonDimensions	605W x 184D x 492H mm
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Screen Details

Monitor colour	Black
Resolution	1920x1080
Refresh rate	144Hz
Response Time (MPRT)	1 ms
Panel Type	IPS
Backlight	WLED
sRGB Coverage (%)	126
Flicker-free	✓
Aspect ratio	16:9
Brightness (typical)	250 cd/m²
Contrast (dynamic)	20M:1
Contrast (static)	1000:1
Pixel Pitch	0.2745
Screen size (inch)	23.8 inch
Active Screen Area (HxW)	527,04(H)mm X 296,46(V)mm mm
Viewing angle (CR10)	178/178 °
Display Colours	16.7 Million
Weight without stand	2.95 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 (%)	108
OSD languages	EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
Low blue light	✓

Connections

Signal Input	HDMI 1.4 x 2, DisplayPort 1.2 x 1, VGA
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),
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Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free
- Recyclable packaging material: 100 %

Ergonomics

Pivot	✓
Swivel	30° ±2° ~ 30° ±2° °
Tilt	-4° ±1° ~ +21.5° ±1.5° °
Height Adjust Amount	130mm
Removable Stand	✓
Vesa Wallmount	100x100

Power details

Powersupply	Internal
Powersource	100 - 240V 50/60Hz
Power Consumption	On 21 watt, Off 0.3 watt Standby 0.3 watt,

Dimensions

Product dimensions incl base	539.05W x (374.61~504.61)H x 227.3D mm
Product dimensions excl base	539.05W x 322.1H x 47.2D mm
CartonDimensions	605W x 184D x 492H mm
Net Weight (excl package)	4.25 Kg
Gross Weight (incl package)	6.25 Kg

Warranty

EAN	4038986146944
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Regulations

TUV-Bauart 1, CE 1, energystar 1, FCC 1, EAC 1, ISO 9241-307 class I 1,

