



AOC G2 C24G2AE/BK FreeSync LCD Monitor Specifications And Datasheet

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AOC G2 C24G2AE/BK FreeSync LCD Monitor



C24G2AE/BK

23.6 inch (59.9 cm) LCD MONITOR

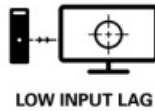
Curved 24" VA monitor with 165 Hz, 1 ms response time and FreeSync Premium

Features

1ms



165Hz



AMD
FreeSync
Premium

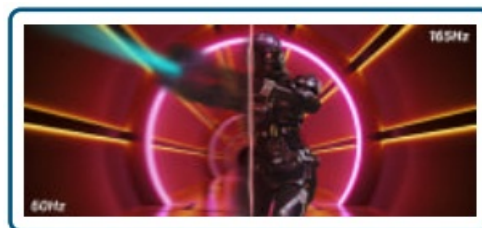


- **165Hz**

A 165Hz refresh rate, well over twice the industry standard of 60Hz, makes games run smooth as silk. Realize the potential in your graphics card. Forget screen tearing and forget motion blur. Feel your reflexes become one with the action. Never look back.

- **1ms**

1ms response time equals 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**

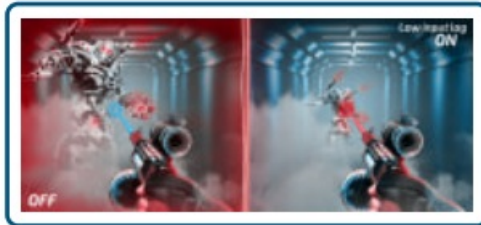
Enjoy the best quality visuals even in fast-paced games. The AMD FreeSync Premium Technology ensures that the GPU's and monitor's refresh rates are synchronized, which provides a fluid, tear-free gaming experience at the highest performance. The AMD FreeSync Premium features a refresh rate of minimum 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.

- **1500R Curved**

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

- **Low Input Lag**

Unleash your reflexes by switching to the AOC Low Input Lag mode. Forget graphical frills: this mode rewires the monitor in favour of raw response time, giving the ultimate edge in hair-trigger stand-offs.

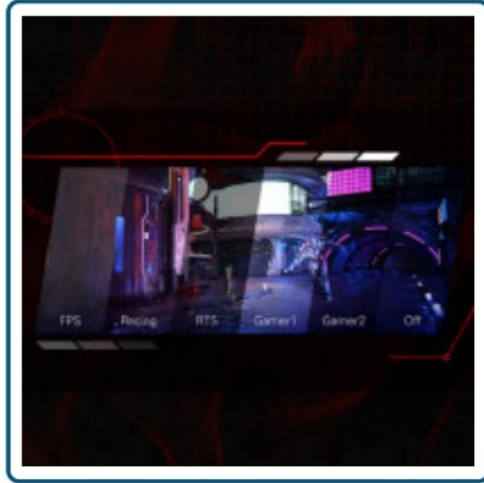


- **G-menu**

AOC G-Menu is a free tool that you can install on your PC to have complete customization paired with maximum convenience for any AOC or AGON monitor

- **6 Games mode**

Tailor your display to the game with a click of a button. Switch settings between in-built presets for FPS, racing, or RTS games, or customise your own ideal conditions and save them. The AOC Settings KeyPad makes switching profiles or adjusting features quick and easy.



Specification

• General

- **Model name** C24G2AE/BK
- **EAN** 4038986148207
- **Product Line** AOC Gaming
- **Series** G2 Series
- **Channel** B2C
- **Classification** Hero
- **Section** Gaming
- **Gaming style** Shooters, MMORPG, Action, FPS (eSports)
- **Launch date** 26-08-2020
- **Continent** Europe

• Screen

- **Resolution** 1920×1080
- **Refresh rate** 165Hz
- **Screen size (inch)** 23.6 inch
- **Screen size (cm)** 59.9 cm
- **Flat / Curved** Curved
- **Curvature Radius** 1500 mm
- **Backlight** WLED
- **Panel Type** VA
- **Aspect ratio** 16:9
- **Display Colours** 16.7 Million
- **Panel Colour in Bits** 8

- **sRGB Coverage (%)** 120
- **Adobe RGB Coverage (%)** 89
- **NTSC coverage (%)** 85 %
- **Active Screen Area (HxW)** 521.3952 (H) mm x 293.2848 (V) mm mm
- **Pixel Pitch** 0.27156
- **Pixels per Inch** 93
- **Scanning Frequency** D-SUB/DMI1.4 48-144Hz DP1.2 48-165H
- **Response Time (MPRT)** 1 ms
- **Contrast (static)** 3000:1
- **Contrast (dynamic)** 80M:1
- **Brightness (typical)** 250 cd/m²
- **Viewing angle (CR10)** 178/178 °
- **Hard Glass** 3H
- **OSD languages** EN, FR , ES, PT, DE, IT, NL, SE, FI, PL ,CZ, RU, KR, CN (T), CN (S), JP
- **Exterior**
 - **Monitor colour** Black Red
 - **Bezel Type** Borderless
 - **Removable Stand** ✓
- **Ergonomics**
 - **Vesa Wallmount** 100×100
 - **Tilt** -4° +/-1°~21.5° +/-1.5° °
- **Multimedia**
 - **Audio Input** Line in
 - **Built-in Speakers** 2 W x 2
 - **Audio output Headphone out** (3,5mm)
- **Connectivity and Multimedia**

Signal Input HDMI 1.4 x 2, DisplayPort 1.2 x 1, VGA
- **What's in the Box?**
 - **HDMI cable** 1,8 m
 - **Displayport Cable** 1,8 m
- **Power / Environmental**
 - **Powersupply** Internal
 - **Powersource** 100 – 240V 50/60Hz
 - **PowerConsumption On (Energystar)** 27 watt
 - **PowerConsumption Standby (Energystar)** 0.5 watt
 - **PowerConsumption Off (Energystar)** 0.3 watt
 - **EnergyClass** B
- **Warranty**

Warranty Period 3 Years
- **Dimensions / Weights**
 - **Product dimensions incl base** 421.2(H) × 536.1 (W) × 227.4 (D)
 - **Product dimensions excl base** 321.0(H) × 536.1 (W) × 68.5(D)
 - **Packaging Dimensions (L x W x H)** 730(L)x160(W)x480(H) mm

- **Product Dimensions (incl base)** 421.2(H) × 536.1 (W) × 227.4 (D) mm
- **Gross Weight (including package)** 6.11 Kg
- **Net Weight (excluding package)** 3.84 Kg
- **Texts and USP**
 - **Marketing title** 23.6 inch VA VGA, DisplayPort 1.2 x 1, HDMI 1.4 x 2 FreeSync Premium
- **Features**
 - **Sync Technology** FreeSync Premium
 - **Sync Range** 48-165
 - **Flicker-free** ✓
 - **Blue Light Technology** Low blue light
 - **Kensington Lock** ✓
- **Sustainability**
 - **HF** ✓
 - **Mercury Free** ✓
 - **Recyclable packaging material** 100%

FAQ,s

inch display with a resolution of [specific resolution] pixels." image-1="" headline-2="p" question-2=" How much RAM does the Fujitsu AMILO Li 1818 Notebook have?" answer-2="The notebook is equipped with [specific amount] of RAM to handle multitasking and applications." image-2="" headline-3="p" question-3="What is the storage capacity of the Fujitsu AMILO Li 1818 Notebook?" answer-3="The notebook has a storage capacity of [specific capacity] GB, providing ample space for files and software." image-3="" headline-4="p" question-4="Can I upgrade the RAM on the Fujitsu AMILO Li 1818 Notebook?" answer-4="Yes, the notebook may support RAM upgrades to increase performance. Refer to the user manual for compatibility details." image-4="" headline-5="p" question-5="Does the Fujitsu AMILO Li 1818 Notebook have integrated graphics or a dedicated GPU?" answer-5="The notebook may have integrated graphics suitable for basic tasks, but it may not have a dedicated graphics card for gaming or high-performance applications." image-5="" headline-6="p" question-6="What is the operating system pre-installed on the Fujitsu AMILO Li 1818 Notebook?" answer-6="The notebook comes with [specific operating system] pre-installed, providing a familiar user experience." image-6="" headline-7="p" question-7="Does the Fujitsu AMILO Li 1818 Notebook have built-in Wi-Fi and Bluetooth?" answer-7="Yes, the notebook is likely equipped with built-in Wi-Fi and Bluetooth capabilities for wireless connectivity." image-7="" headline-8="p" question-8=" How many USB ports does the Fujitsu AMILO Li 1818 Notebook have?" answer-8="The notebook features [specific number] USB ports for connecting peripherals and accessories." image-8="" headline-9="p" question-9=" What is the weight of the Fujitsu AMILO Li 1818 Notebook?" answer-9="The notebook weighs approximately [specific weight] kg, making it portable for on-the-go use." image-9="" headline-10="p" question-10="Does the Fujitsu AMILO Li 1818 Notebook have a DVD drive?" answer-10="Yes, the notebook may come with a built-in DVD drive for playing DVDs and CDs." image-10="" count="11" html="true" css_class=""]

Reference Link: [AOC G2 C24G2AE/BK FreeSync LCD Monitor Specifications And Datasheet](#)