



AOC Monitors
LED monitor

Gaming Monitor
24", 1920 x 1080

G2460PQU

24-inch Extreme Performance 144Hz Gaming Monitor

AOC's G2460PQU is an extreme gaming display redraws the screen up to 144 times per second for ultra-smooth, brilliant images, and 1ms response time for quick graphics rendering. The ultimate gaming monitor features the connectivity you need in a sleek design fit to meet your competitive gaming needs.

Key Features

- 24" with 1920 x 1080 resolution @ up to 144Hz
- 144Hz refresh rate with 1ms response time
- VGA, DVI-Dual Link, HDMI, Display Port, 4 USB 2.0 ports (includes 1 fast charger)
- 7 different display modes
- Sleek-design with tilt, pivot, and height adjustability



AOC

144Hz Refresh Rate for Ultra Smooth Graphics

Competitive and intense gaming demands the best gaming gear to ensure lag-free, smooth gaming. This AOC display features 144Hz refresh rate, effectively 2.4x faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them difficult targets to hit. With 144Hz frame rate, you get those critical missing images on the screen which shows enemy movement in ultra smooth motion so you can easily target them. You won't have to put up with input lag and screen tearing with this AOC gaming display.



Fast 1ms GTG Response Time Delivers Smooth Graphics Rendering

A 1ms GTG fast response time means you get to enjoy fast-moving actions without worrying about image smearing or ghosting that occurs with slow response time. In other words, you get to experience a lag-free gaming with that desired competitive edge as it should be with this smooth rendering AOC gaming display.

7 Different Display Modes

G2460PQU allows you to switch between seven different screen sizes: 17" Pillar Box (5:4), 19" Pillar Box (5:4), 19" Widescreen (16:10), 21.5" Widescreen (16:9), 22" Widescreen (16:10), 23" Widescreen (16:9) and 24" Widescreen (16:9). With this display, you can get the best possible view for any application or game.



All the Connectivity Needed for Entertainment and Gaming Desires

The G2460PQU features all the connectivity you need in a gaming monitor. It comes with VGA, DVI-Dual Link, HDMI, Display Port, and four USB 2.0 ports. The USB hub also has one charging port that can charge your portable devices up to 3 times the speed of a normal USB port. The gaming display comes with two built-in 2-watt speakers for your entertainment and gaming needs.

Sleek Design with Height Adjustability

AOC's gaming monitor is designed with a black hairline text and a sleek red bar at the bottom bezel. The back has a hook to keep your cables together and your desk clean. Two USB ports can be found on the right side of the panel, with another two ports found with the rest of the connectivity ports. The 24-inch display has tilt, pivot, height adjustability, and can be used in either landscape or portrait mode. Its height adjustment gives you the freedom to adjust according to your sight level.



G2460PQU Specification

Cabinet Color	Black
Panel	TFT Active Matrix LCD, LED Backlight 24" Class Widescreen, 16:9 Aspect Ratio 24" Viewable Image Size, Diagonal
Pixel Pitch	0.27675 (H) mm x 0.27675 (v) mm
Display Area	531.36 mm x 298.89 mm
Brightness	350 cd/m2 (typ)
Contrast Ratio	80,000,000:1 (dynamic)
Response Time	1ms
Viewing Angle	Horizontal: 170 Degrees (CR>10) Vertical: 160 Degrees (CR>10)
Scanning Frequency	Horizontal: 30K~83KHz Vertical: 50~76 Hz
Optimal Resolution Recommended	1920x1080@144Hz (144Hz requires DisplayPort capable gfx card or DVI-Dual Link) 1920x1080@60Hz
Supported Resolutions	640x480@60/67/72/75Hz, 720x400@60Hz, 800x600@56/60/72/75Hz, 832x642@75Hz, 1024x768@60/70/75Hz, 1280x1024@60/75Hz, 1280x720@60Hz, 1280x960@60Hz, 1440x900@60Hz, 1680x1050@60Hz
Color Depth	16.7M colors
Connectors	1 x VGA, 1 x pin DVI-Dual Link, 1 x HDMI, 1 x DisplayPort 4 x USB 2.0 (2 Rear/ 2 Side; 1 fast-charging USB port)
User Control	Source/Auto/Exit, ECO/DCR/+, 4:3/Wide/+, Menu/Enter, Power
Adjustability	Tilt: -3.5°±1.5°~+21.5±1.5°, Pivot: 90°, Height Adjustment: 130 mm
OSD Languages	16 Languages including English, French and Spanish
Power Source	Universal 110~240VAC, 50/60Hz
Power Consumption	33W (typical), Standby: <0.5W
Regulations	cTUVus, CE, FCC, RoHS, Energy Star®, Windows 8 compatible
Other Features	Direct-Insert Horizontal Connectors, User Friendly Graphical OSD Menu, VESA 100mm Wall Mount Compliant, Kensington Security Slot, Includes AOC's eSaver Software, i-Menu Software
Dimensions (WxHxD mm)	Monitor: 565.4 x 393.6 x 243.5 Carton: 693 x 423 x 187
Dimensions (WxHxD inches)	Monitor: 22.26 x 15.5 x 9.59 Carton: 27.28 x 16.66 x 7.40
Weight (Net)	13.86 lbs (6.29 kgs) Net
Weight (Gross)	18.43 lbs (8.36 kgs) Gross
Loading Qty w/pallet	20' = 420pcs.; 40' Std = 910pcs.
UPC Code	685417078387
What's in the Box	24" Monitor, Foot stand, Power Cord, VGA Cable, Audio cable, DVI cable, USB cable, Media (includes drivers, AOC Software, User's Manual, Warranty)
1. Wall mount arm & bracket not included. Actual product may vary from image shown on datasheet. The information contained herein is subject to change without notice. AOC shall not be liable for technical or editorial errors or omissions contained herein. All other trade marks are property of their respective owners. For more information, visit us.aoc.com or call 888-838-6388	