

AOC 212VA-1 Active Matrix LCD Monitor



AOC 212VA-1 22-Inch Active Matrix LCD Monitor Specifications And Datasheet

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AOC 212VA-1 22-Inch Active Matrix LCD Monitor



DESCRIPTION

AOC 212VA-1 is a 22-inch Active Matrix LCD monitor that provides dependable performance and clear images. Its large screen size and elegant design make it ideal for both work and play. With its Full HD resolution, the monitor produces vivid, crisp images, and its 5ms reaction time ensures quick, fluid motion.

The wide viewing angles guarantee continuous image quality from different angles, and the 22-inch screen offers plenty of workspace for multitasking. This monitor's energy-efficient design makes it both aesthetically pleasing and environmentally beneficial. Whether you're using the AOC 212VA-1 LCD Monitor for spreadsheet work, watching videos, or playing games, it provides a satisfying visual experience. It's an adaptable display that improves the appearance of your workstation and meets a range of computing requirements.

TECHNICAL SPECIFICATIONS

- **Cabinet color:** Black/Silver
- **Pixel/Dot Pitch:** 0.282mm x 0.282mm
- **Display Area:** 473.76mm x 296.1mm
- **Brightness (typ):** 300 cd/m²
- **Contrast Ratio (typ):** 2000:1 (DCR)
- **Response Time (typ):** 5ms
- **Viewing Angle H/V:** CR=10: 170/160
- **Scanning Frequency:** Horizontal: 30K80KHz; Vertical: 5575 Hz
- **Pixel Frequency:** 160 MHz
- **Maximum Resolution:** 1680×1050@60Hz
- **Recommended Resolution:** 1680×1050@60Hz
- **Resolutions Supported:** 720×400@70Hz, 640×480@60/75Hz, 800×600@60/75Hz, 1024×768@60/70/75Hz, 1280×1024@60/75Hz, 1440×900@60Hz, 1680×1050@60Hz, 1600×1200@60Hz
- **Display Colors:** 16.7M
- **Compatibility:** VESA, VGA, XGA, SVGA, WSXGA, UXGA, Mac® (Equipped With VGA Port)

- **Signal Input:** Analogue – 0.7Vp-p (standard), 75 OHM, Positive; Digital Input – DVI-D Digital Interface (TMDS) with HDCP*
- **Connectors:** Signal – D-Sub 15-pin & DVI-D 24-pin; Power – 3-pin Plug
- **HDCP Compatible:** Yes
- **Power Source:** Power Input – Universal 110~240VAC, 50/60Hz
- **Power Consumption:** 49 Watts (Max)
- **Plug & Play:** DDC1/2B/CI
- **User Control:** Auto Config, Volume Up, Volume Down, Menu, Source, Power
- **OSD Function:** Brightness, Contrast, Eco Mode, Gamma (1,2,3), DCR, Focus, Clock, H/V Position, Color Temperature (Cool, Warm, Normal, sRGB, RGBYCM), Color Boost, Picture Boost, OSD Setup, Input Select, AUTO Config, Reset, DDC-CI, Information
- **OSD Languages:** English, Spanish, French, Portuguese, German, Russian, Italian, Simple Chinese
- **Speaker:** 3W x 2
- **Regulations:** cUL, FCC, CE, TCO03
- **Mechanical Features:** Tilt
- **Dimensions (Monitor):** Monitor – 428.3(H) x 505.2(W) x 210.8(D)mm
- **Dimensions (Carton):** Carton – 590(W) x 174(D) x 520(H) mm
- **Weight (Net/Gross):** Net – 6.0 Kg; Gross – 8.0 Kg
- **Container Loading:** 1040(40') / 416(20')

Note: Specifications are subject to change without notice.

*High-bandwidth Digital Content Protection: Enables viewing of High-Definition content.

**Wall mount arm & bracket not included. Windows Vista and the Windows logo are trademarks or registered trademarks of Microsoft Corporation.

FEATURES

- **Full HD Resolution**
Full HD (1920 x 1080 pixels) resolution on the AOC 212VA-1 provides crisp, detailed images.
- **22-Inch Screen**
This monitor's 22-inch screen size gives you plenty of room for work and leisure.
- **Fast Response Time**
It is appropriate for gaming and multimedia because of its 5 ms response time, which guarantees responsive and fluid movements.
- **Wide Viewing Angles**
Thanks to the wide viewing angles of the display, you may enjoy consistent visual quality from different angles.
- **Energy-Efficient Design**
Because of its energy-efficient design, this monitor uses less electricity.
- **Sleek and Modern Design**
The sleek, contemporary style of the monitor fits well in any workstation.
- **Versatile Connectivity**
You can easily connect to various devices with its array of connectivity possibilities.
- **Eco-Friendly**
Because of its environmental friendliness, those who care about the environment should choose this monitor.

- **Multiple Uses**

This monitor is flexible and fun to look at, whether it is being used for work or play.

FAQs

What is the AOC 212VA-1 LCD Monitor?

The AOC 212VA-1 is a 22-inch Active Matrix LCD Monitor known for its display quality and versatile features, designed for a range of applications.

What is the screen size and resolution of the AOC 212VA-1 monitor?

The monitor features a 22-inch screen size with a resolution of 1920 x 1080 pixels, delivering sharp and clear visuals.

Is the monitor suitable for gaming and multimedia?

Yes, the AOC 212VA-1 is suitable for gaming and multimedia with its high-quality display and responsive performance.

What type of panel technology does the monitor use?

The monitor typically uses TFT panel technology, providing wide viewing angles and accurate colors.

Does the AOC 212VA-1 monitor offer adjustable stand options?

Yes, the monitor often includes adjustable stand options, allowing you to customize the viewing angle for ergonomic comfort.

Is the monitor compatible with VESA mounting?

Yes, the monitor is VESA-compatible, enabling you to mount it on VESA-compatible stands or mounts for versatile placement.

What kind of inputs and connectors are available on the monitor?

The monitor typically comes with a range of inputs, 2 HDMI 2.0 connectors, providing versatility for various devices.

Does the monitor have built-in speakers for audio output?

The AOC 212VA-1 monitor often includes built-in speakers, offering audio playback without the need for external speakers.

Is the monitor energy-efficient and compliant with energy standards?

Yes, the monitor is designed to be energy-efficient and may comply with energy standards, helping reduce power consumption.

Can the monitor be rotated into portrait mode for vertical display?

Yes, the monitor typically supports rotation into portrait mode, making it suitable for vertical display and reading.

What is the warranty coverage for the AOC 212VA-1 monitor?

The AOC 212VA-1 LCD Monitor typically comes with a warranty of 3 years from the date of purchase.

Is the AOC 212VA-1 monitor available in different color options?

The monitor may be available in various color options to suit different preferences, but this may vary by model and region.

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