

AOC 16T3EA

AOC 16T3EA Portable Monitor User Manual

Model: 16T3EA

Brand: AOC

1. INTRODUCTION AND OVERVIEW

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your AOC 16T3EA 15.6-inch USB-C Ultra-Slim Portable Monitor. Designed for enhanced productivity and entertainment on the go, this monitor offers Full HD 1920x1080 resolution with an IPS panel for wide viewing angles and consistent colors. Its ultra-slim design and single USB-C cable connectivity make it an ideal companion for laptops, PCs, and other compatible devices, ensuring a seamless dual-screen experience wherever you are.



Figure 1.1: The AOC 16T3EA portable monitor, showcasing its sleek design and integrated kickstand.

2. WHAT'S IN THE BOX

Please verify that all items listed below are present in your product packaging:

- AOC 16T3EA Portable Monitor
- USB-C Cable (for power and signal)
- Carrying Bag
- User Manual (this document)

Note: This monitor is designed for single-cable USB-C connectivity for both power and video signal (USB-C DP Alt Mode required).

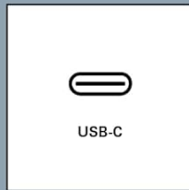
3. SETUP INSTRUCTIONS

3.1 Connecting the Monitor

The AOC 16T3EA monitor utilizes a single USB-C cable for both power and video signal, simplifying your setup. Ensure your device (laptop, PC, etc.) supports USB-C DisplayPort Alternate Mode (DP Alt Mode) for full functionality.

1. Connect one end of the provided USB-C cable to the USB-C port on your AOC 16T3EA monitor.
2. Connect the other end of the USB-C cable to a compatible USB-C port on your source device (laptop, PC, etc.).
3. The monitor should automatically detect the signal and power on. If not, press the power button located on the

side of the monitor.



Power and signal via a single cable

(USB-C DP Alt Mode required)

For simplified connections

AOC

Figure 3.1: Connecting the monitor using a single USB-C cable for power and signal.

3.2 Using the Built-in Kickstands

The monitor features dual built-in kickstands, allowing for flexible positioning in both landscape and portrait orientations.

- **Landscape Mode:** Extend the kickstands from the back of the monitor to prop it up horizontally.
- **Portrait Mode:** Rotate the monitor 90 degrees and extend the kickstands to support it vertically.



Figure 3.2: The monitor can be easily positioned in portrait mode (left) or landscape mode using its integrated kickstands (right).

3.3 VESA Mount Support

For more permanent installations, the monitor supports VESA mounting (50x50 mm). This allows you to attach it to compatible monitor arms or wall mounts (sold separately).



Figure 3.3: Detail of the 50x50mm VESA mount pattern on the rear of the monitor.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation

Once connected, your AOC 16T3EA monitor should function as an extended or duplicated display for your source device. You can adjust display settings (e.g., resolution, orientation) through your computer's operating system display settings.

16T3EA



A flexible second monitor

For productivity on-the-go

AOC

Figure 4.1: The AOC 16T3EA seamlessly integrates as a second screen for enhanced productivity.

4.2 On-Screen Display (OSD) Menu

The monitor features an On-Screen Display (OSD) menu for adjusting various settings such as brightness, contrast, color temperature, and input source. Access the OSD menu using the buttons located on the side or bottom of the monitor. Refer to the quick start guide for specific button functions.

4.3 IPS Panel and Flicker-Free Technology

The IPS panel ensures consistent colors and wide viewing angles (178°/178°), making it suitable for sharing content or viewing from various positions. Additionally, AOC's Flicker-Free technology uses a Direct Current (DC) backlight system to reduce screen flickering, providing a more comfortable viewing experience and minimizing eye strain during prolonged use.



IPS PANEL



Consistent colors from all angles

IPS panel, 178°/178° wide-viewing angles

AOC

Figure 4.2: The IPS panel ensures consistent color reproduction and wide viewing angles.



FLICKER FREE



Without

With

A comfortable viewing experience

Flicker-free

AOC

Figure 4.3: Visual representation of the benefit of Flicker-Free technology for eye comfort.

5. MAINTENANCE

5.1 Cleaning the Monitor

- Always unplug the monitor before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen.
- Avoid using harsh chemicals, solvents, or abrasive materials.

5.2 Storage and Portability

When not in use or during travel, store the monitor in its included carrying bag to protect it from scratches and impacts. Its ultra-slim profile makes it easy to pack.



Designed for convenience

Carrying bag included

AOC

Figure 5.1: The included carrying bag provides protection for the monitor during transport.

6. TROUBLESHOOTING

If you encounter issues with your AOC 16T3EA monitor, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No signal / Display not turning on	<ul style="list-style-type: none">• USB-C cable not properly connected.• Source device does not support USB-C DP Alt Mode.• Monitor is not receiving sufficient power.• Incorrect input selected (if applicable).	<ul style="list-style-type: none">• Ensure the USB-C cable is securely connected to both the monitor and the source device.• Verify your source device's USB-C port supports DisplayPort Alternate Mode. Try another USB-C port if available.• Ensure the source device can provide enough power via USB-C. Some devices may require an external power source for the monitor if their USB-C port cannot supply enough power.• Check your computer's display settings to ensure the external monitor is detected and configured.

Problem	Possible Cause	Solution
Image is blurry or distorted	<ul style="list-style-type: none">• Incorrect display resolution.• Cable issue.	<ul style="list-style-type: none">• Set the display resolution to 1920x1080 (Full HD) in your computer's display settings.• Try using a different USB-C cable if available.
Monitor flickers	<ul style="list-style-type: none">• Environmental interference.• Outdated graphics drivers.	<ul style="list-style-type: none">• Ensure no strong electromagnetic devices are near the monitor.• Update your computer's graphics drivers to the latest version.

If the problem persists after trying these steps, please refer to the Warranty and Support section for further assistance.

7. SPECIFICATIONS

Feature	Detail
Screen Size	15.6 Inches
Panel Type	IPS
Resolution	Full HD 1920x1080 Pixels
Aspect Ratio	16:9
Viewing Angle	178°/178° (H/V)
Connectivity	USB-C (DisplayPort Alternate Mode)
Built-in Features	Dual Kickstands, VESA Mount (50x50 mm)
Special Features	Flicker-Free Technology, Ultra-Slim Design
Item Weight	1 pounds
Product Dimensions (LxWxH)	0.49 x 14.32 x 9.03 inches
Color	Black
Model Number	16T3EA



Figure 7.1: Key dimensions of the AOC 16T3EA portable monitor.

8. WARRANTY AND SUPPORT

8.1 Warranty Information

All AOC monitors sold within the US are covered by a generous three-year warranty and a 90-day replacement program. If your monitor malfunctions at any time during the first three months from the original date of purchase, AOC will provide a replacement monitor within 72 hours.

<div style="border: 1px solid black; padding: 10px; text-align: center;"> <div style="font-size: 2em; font-weight: bold;">3 yr</div> <div style="font-weight: bold;">warranty</div> </div>	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <div style="font-size: 2em; font-weight: bold;">90 d</div> <div style="font-weight: bold;">ease</div> </div>	<p>Three year warranty + 90 days EASE replacement</p>
<p>3 Years Manufacturer's Defects</p>	<p>90 Days EASE Replacement</p>	<p><small>All AOC monitors sold within the US are covered with a generous three-year warranty and 90 days replacement program starting from the original date of purchase. If your monitor malfunctions at any time during the first three months, AOC will provide a replacement monitor within 72 hours.</small></p>

Figure 8.1: Summary of AOC's warranty and replacement policy.

8.2 Customer Support

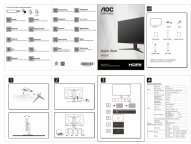



For technical support, warranty claims, or further assistance, please visit the official AOC support website or contact their customer service. Refer to the AOC website for the most up-to-date contact information and support resources.



9. OFFICIAL PRODUCT VIDEOS

No official product videos from the seller were found in the provided data for this model. Please check the product page or manufacturer's website for any available video resources.

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Related Documents - 16T3EA

	<p>AOC 24G2ZE Gaming Monitor Quick Start Guide</p> <p>This guide provides essential information for setting up and using the AOC 24G2ZE gaming monitor, including connection instructions, OSD controls, and technical specifications.</p>
	<p>AOC 27E3QAF LCD Monitor Handleiding</p> <p>Gedetailleerde gebruikershandleiding voor de AOC 27E3QAF LCD-monitor, inclusief installatie, configuratie, functies, probleemoplossing en specificaties. Leer hoe u uw AOC-monitor kunt aansluiten, instellen en onderhouden.</p>
	<p>AOC AGM700 Gaming Mouse: High-Performance Specs and Features</p> <p>Detailed specifications for the AOC AGM700 gaming mouse, featuring a Pixart 3389 sensor, 16,000 DPI, 400 IPS tracking, 50G acceleration, customizable RGB lighting, and ergonomic design for competitive gaming.</p>
	<p>AOC 16T10 LCD Monitor User Manual</p> <p>User manual for the AOC 16T10 LCD Monitor, covering setup, operation, troubleshooting, and specifications. Learn how to connect, adjust, and maintain your monitor for optimal viewing.</p>

	<p>Instrukcja Obsługi Monitora AOC CU34E4CW</p> <p>Kompleksowa instrukcja obsługi monitora AOC CU34E4CW, zawierająca informacje o instalacji, konfiguracji, funkcjach, bezpieczeństwie i rozwiązywaniu problemów.</p>
	<p>Manuel de l'utilisateur AOC CU34E4CW - Guide complet</p> <p>Manuel de l'utilisateur pour le moniteur AOC CU34E4CW. Ce guide couvre l'installation, les réglages, le dépannage, les spécifications et plus encore pour votre moniteur AOC.</p>