ONN ONA18HO015

ONN 21.5-inch FHD 1080p LCD Monitor Instruction Manual

Model: ONA18HO015

Brand: ONN

Introduction

This manual provides comprehensive instructions for setting up, operating, and maintaining your ONN 21.5-inch FHD 1080p LCD Monitor. Designed for both home and office environments, this monitor offers a crisp 1920x1080 resolution and a sleek, space-saving design. It supports both HDMI and VGA inputs for versatile connectivity.

Setup

Unboxing and Initial Setup

Carefully remove all components from the packaging. Ensure all items listed below are present.

- ONN 21.5-inch FHD 1080p LCD Monitor
- Monitor Stand (2 pieces)
- Power Adapter (DC 12V)
- HDMI Cable
- Screws for Stand Installation
- Quick Start Guide
- Warranty Information



Image Description: This image displays all the items included in the ONN monitor package, laid out on a black surface. From left to right, you can see the warranty information sheet, the quick start guide booklet, a small bag containing screws, the two-piece monitor stand, the power adapter, the HDMI cable, and the back of the monitor itself.

Stand Installation

The monitor stand comes in two pieces. Align the two pieces of the stand and secure them using the provided screws. The stand is designed to fit in only one orientation.



Image Description: This image shows the ONN monitor from a side profile, highlighting its slim design and the attached T-shaped stand. The stand provides basic tilt adjustment.

Once assembled, snap the stand into the designated slot on the back of the monitor. The monitor supports a 75x75mm VESA mount for alternative mounting solutions.

Video Description: This video demonstrates the installation of the monitor stand. It shows how to connect the two parts of the stand with screws and then attach the assembled stand to the back of the monitor. The video also highlights the monitor's tilt capabilities and mentions the VESA mount compatibility.

Connecting the Monitor

Connect the power adapter to the DC 12V input port on the back of the monitor.

Connect your computer or device using either the HDMI or VGA input. An HDMI cable is included for convenience.







Image Description: This close-up image shows the input ports located on the back of the ONN monitor. From left to right, the ports are HDMI IN, VGA IN, and DC 12V for power.

Operating the Monitor

Basic Controls and Menu Navigation

The monitor features control buttons located on the bottom edge. These buttons allow you to navigate the on-screen display (OSD) menu and adjust various settings.

Video Description: This video demonstrates how to access and navigate the monitor's on-screen display (OSD) menu using the physical buttons located on the bottom edge. It cycles through various settings such as brightness, contrast, DCR mode, color temperature, aspect ratio, input selection, and overdrive.

Picture Settings

Brightness and Contrast

Adjust these settings to optimize the visual output based on your viewing environment and preferences.

DCR (Dynamic Contrast Ratio)

This feature dynamically adjusts the contrast ratio for improved picture quality. You can toggle it On or Off through the OSD menu.

Color Temperature and Modes

Select from predefined color temperature settings (Cool, Warm, User) or customize RGB values. The monitor also offers various display modes (Standard, Movie, FPS, RTS, EyeSaver) to suit different content types.

Aspect Ratio

Choose between 4:3, 16:9, or Auto aspect ratio settings to ensure content is displayed correctly without distortion.

Overdrive

Adjust the overdrive setting (Off, Weak, Medium, Strong) to reduce motion blur and improve response time, particularly beneficial for fast-paced content.

Usage Scenarios

General Computing and Web Browsing

The monitor provides a clear and crisp display, making it suitable for everyday computing tasks, document editing, and web browsing. Text is sharp and images are rendered accurately.



Image Description: This image shows the ONN monitor from the front, displaying a vibrant landscape image with a sunset. The monitor has a thin bezel and a T-shaped stand.

Gaming Performance

With a 60Hz refresh rate and 6.5ms response time, the monitor offers a smooth gaming experience for casual and moderate gaming. Input lag is minimal, ensuring responsive gameplay.

Video Description: This video demonstrates gaming on the ONN 22-inch 1080p VGA HDMI 60Hz FHD Computer Monitor. It shows various game footage, highlighting the visual quality and performance during gameplay.

Console Compatibility: This monitor is compatible with next-generation consoles like PlayStation 5 and Xbox. However, performance will be limited to the monitor's native resolution (1920x1080) and refresh rate (60Hz), meaning 4K 120Hz output is not supported.

Video Description: This video demonstrates gaming on the ONN 22-inch 1080p VGA HDMI 60Hz FHD Computer Monitor. It shows various game footage, highlighting the visual quality and performance during gameplay.

Color Accuracy

The monitor offers 93.7% sRGB coverage, 68.8% Adobe RGB, and 70.8% DCI-P3. While suitable for general use, it may not meet the stringent requirements for professional color-sensitive work.

Maintenance

Cleaning the Monitor

Always unplug the monitor before cleaning. Use a soft, lint-free cloth to gently wipe the screen and exterior. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Avoid using alcohol-based cleaners or

harsh chemicals.

Storage

When storing the monitor for extended periods, ensure it is powered off and disconnected from all cables. Store it in a cool, dry place, ideally in its original packaging to protect it from dust and physical damage.

Troubleshooting

No Power

Ensure the power adapter is securely connected to both the monitor and a working power outlet. Verify the power outlet is active.

No Signal

Check that the HDMI or VGA cable is firmly connected to both the monitor and your computer/device. Ensure the correct input source is selected in the monitor's OSD menu.

Flickering Screen

Check cable connections. Try adjusting the refresh rate in your computer's display settings. If the issue persists, consider updating your graphics drivers.

No Picture (after some time)

If the monitor previously worked but now shows no picture, try unplugging it from the power source for a few minutes and then plugging it back in. This can sometimes resolve temporary issues. If the problem continues, it may indicate a hardware issue.

Specifications

Technical Specifications

Feature	Specification
Screen Size	21.5 Inches
Resolution	1920x1080 (FHD 1080p)
Refresh Rate	60Hz
Response Time	6.5ms
Aspect Ratio	16:9
Inputs	1x HDMI, 1x VGA
VESA Mount	75x75mm
Model Number	ONA18HO015 (OTTO)
Item Weight	7.13 pounds
Product Dimensions	21.5 x 2 x 14 inches

Warranty and Support

Warranty Information

This ONN monitor comes with a 1-year limited warranty from Walmart Inc. Please refer to the included warranty documentation for full terms and conditions.

Customer Support

For technical assistance or warranty claims, please contact ONN customer support or visit the official Walmart support website.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question