ASUS VA24EHE

ASUS VA24EHE 24 Inch Full HD IPS Monitor

Instruction Manual

INTRODUCTION

The ASUS VA24EHE is a 24-inch Full HD (1920x1080) IPS monitor designed for a comfortable viewing experience. It features a 75Hz refresh rate and 5ms (GTG) response time, along with Adaptive-Sync technology to minimize screen tearing. The frameless design is ideal for multi-display setups, and ASUS Eye Care technology helps reduce eye strain. Connectivity options include HDMI, D-Sub, and DVI-D ports, with an ergonomic tilt for flexible positioning.

WHAT'S IN THE BOX

- Power cord
- HDMI cable
- Quick start guide
- Warranty Card

SETUP

1. Monitor Assembly

Carefully remove the monitor and its components from the packaging. Attach the stand base to the stand neck, then secure the assembled stand to the back of the monitor. Ensure all connections are firm.

2. Connecting Cables

Connect the power cord to the monitor and a power outlet. Use the provided HDMI cable to connect your computer's graphics card to the monitor's HDMI port. Alternatively, DVI-D or D-Sub (VGA) connections are available depending on your system's output.

Connectivity

Includes HDMI, DVI, D-sub (VGA) and an ergonomic tilt

VESA Wall-Mount
(100x100mm)

I/O: HDMI, DVI, D-Sub (VGA)

Tilt:
-5°~+23°

FULL HD 1080

HDMI

DVI

D-Sub (VGA)

Image: Rear view of the monitor highlighting available input ports and VESA mount compatibility.

3. Power On

Press the power button located on the monitor to turn it on. Your computer should automatically detect the new display. If not, adjust display settings in your operating system.

4. Multi-Display Setup

The frameless design of the VA24EHE monitor allows for an almost seamless multi-display setup, providing an enhanced viewing experience. Connect multiple monitors using available ports and configure your display settings in your operating system.

Frameless Design

Almost-seamless multi-display setups provides a greater degree of immersion

Image: Two monitors configured for a multi-display setup, showcasing the frameless design.

OPERATING

1. On-Screen Display (OSD) Menu

Navigate the monitor's settings using the buttons located on the bottom right bezel. The OSD menu allows you to adjust various display parameters such as brightness, contrast, color temperature, and input source.

2. ASUS Eye Care Technology

This monitor incorporates Flicker-Free and Low Blue Light technologies to reduce eye strain during prolonged use. Access the Eye Care settings through the OSD menu to adjust the Blue Light Filter level (Level 0 to Level 4) for optimal comfort.

ASUS Eye Care Technology

TÜV certified blue light filter and flicker-free technologies ensures a comfortable viewing experience

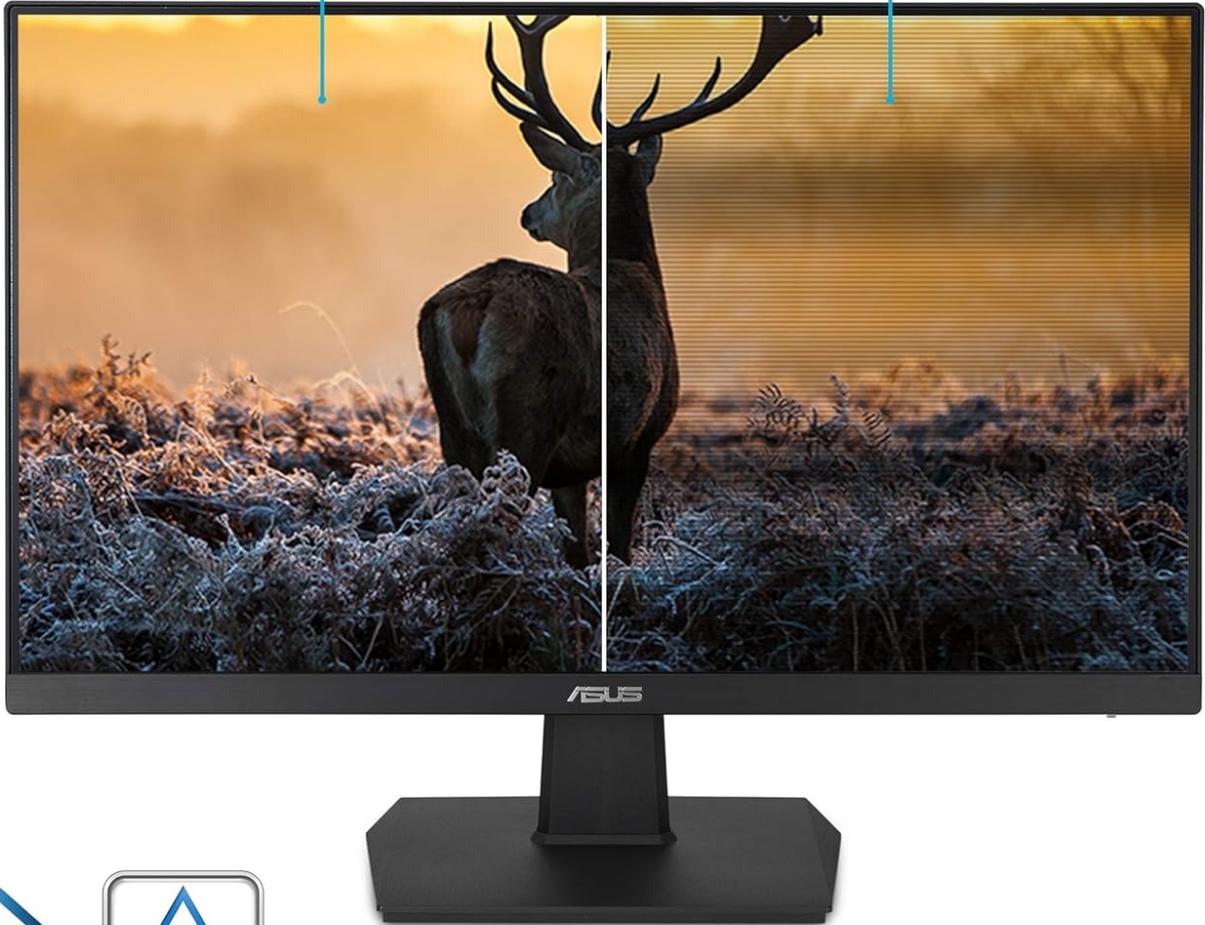With Flicker-Free Technology

Conventional Monitor

Eye Care

TÜVRheinland ®
CERTIFIED

Image: Visual representation of ASUS Eye Care Technology, comparing Flicker-Free display with a conventional monitor.

ASUS EyeCare Technology Overview

Your browser does not support the video tag.

Video: An official overview of ASUS EyeCare technology, demonstrating its benefits for reducing eye strain.

3. Adaptive-Sync

The monitor supports Adaptive-Sync technology (via HDMI) to synchronize the display's refresh rate with your graphics card's frame rate. This helps eliminate screen tearing and choppy frame rates, providing a smoother visual experience, especially in gaming.

4. ASUS GamePlus

For an enhanced gaming experience, the monitor includes exclusive ASUS GamePlus features such as a crosshair overlay and a timer. These tools can be activated via the OSD menu to assist in various gaming scenarios.

MAINTENANCE

1. Cleaning the Monitor

Always turn off the monitor and unplug the power cord before cleaning. Use a soft, lint-free cloth lightly dampened with water or a mild, non-abrasive screen cleaner. Avoid using alcohol-based cleaners or harsh chemicals, as they can damage the screen surface.

2. General Care

Avoid placing heavy objects on the monitor or its cables. Keep the monitor away from direct sunlight, excessive heat, and moisture. Ensure proper ventilation around the monitor to prevent overheating.

TROUBLESHOOTING

No Display / Black Screen

- Check if the power cable is securely connected to both the monitor and the power outlet.
- Verify that the video cable (HDMI, DVI-D, or D-Sub) is firmly connected to both the monitor and your computer.
- Ensure the correct input source is selected in the monitor's OSD menu.
- Try connecting the monitor to a different video source or using a different video cable to rule out cable or source issues.

Flickering or Unstable Image

- Check for loose video cable connections.
- Disable Adaptive-Sync in the OSD menu if you are experiencing issues.
- Ensure your graphics card drivers are up to date.
- Adjust the refresh rate in your computer's display settings.

Color or Picture Quality Issues

- Reset the monitor to its factory default settings via the OSD menu.
- Adjust brightness, contrast, and color temperature settings.
- Ensure your computer's display resolution matches the monitor's native resolution (1920x1080).

If issues persist, please refer to the ASUS support website or contact customer service for further assistance.

SPECIFICATIONS

Feature	Specification
Standing Screen Display Size	24 Inches
Screen Resolution	1920x1080 (Full HD)

Max Screen Resolution	1920 x 1080 Pixels
Panel Type	IPS
Refresh Rate	75Hz
Response Time	5ms (GTG)
Adaptive Sync	Yes
Eye Care Technology	Flicker-Free, Blue Light Filter
Connectivity	HDMI, D-Sub, DVI-D
VESA Mount Compatible	Yes (100x100mm)
Item Weight	10 pounds
Product Dimensions	21.28 x 15.89 x 8.03 inches

WARRANTY AND SUPPORT

Your ASUS VA24EHE monitor comes with a manufacturer's warranty. Please refer to the included Warranty Card for detailed terms and conditions. For technical support, driver downloads, or service inquiries, visit the official ASUS support website or contact their customer service. Additional protection plans may be available for purchase to extend coverage.