ASUS VA24DQFS

ASUS VA24DQFS 24-inch 1080P Business Monitor User Manual

Model: VA24DQFS

Your guide to setting up, operating, and maintaining your ASUS VA24DQFS monitor.

1. PRODUCT OVERVIEW

The ASUS VA24DQFS is a 23.8-inch Full HD (1920x1080) monitor designed for both business and gaming. It features a frameless IPS panel for wide viewing angles, a fast 100Hz refresh rate, and Adaptive-Sync technology for smooth visuals. Its ergonomic stand allows for versatile adjustments, and Eye Care features like Flicker-Free and Low Blue Light ensure a comfortable viewing experience.

Front view of the ASUS VA24DQFS Business Monitor.

2. SETUP

2.1 What's in the Box

Before you begin, ensure all components are present:

- VA24DQFS Monitor
- Ergonomic Stand (Base and Arm)
- HDMI Cable
- USB Cable
- Quick Start Guide
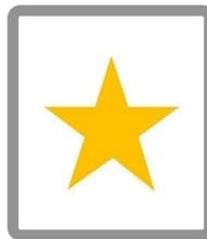- Power Cord

What's in the Box

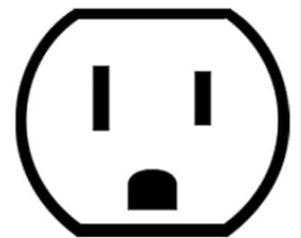

VA24DQFS MONITOR

HDMI CABLE

USB CABLE

QUICK START GUIDE

WARRANTY CARD

POWER CORD

Illustration of the items included in the product packaging.

2.2 Assembling the Monitor Stand

1. Carefully place the monitor face down on a soft, clean surface to prevent scratches.
2. Attach the stand arm to the back of the monitor, aligning the VESA mount holes. Secure with screws if necessary (refer to Quick Start Guide for specific screw details).
3. Connect the stand base to the arm. Tighten the captive screw at the bottom of the base by hand until secure.

Versatile comfort with ergonomic stand design

Swivel
+180° ~ -180°

Height Adjustment
0 ~ 130 mm

Tilt
+35° ~ -5°

Pivot
+90° ~ -90°

The ergonomic stand allows for tilt, swivel, pivot, and height adjustments.

2.3 Connecting Cables

The monitor supports multiple connectivity options:

- **HDMI:** Connect the included HDMI cable from your computer's HDMI port to the monitor's HDMI port.
- **DisplayPort:** Connect a DisplayPort cable (not included) from your computer's DisplayPort to the monitor's

DisplayPort.

- **VGA:** Connect a VGA cable (not included) from your computer's VGA port to the monitor's VGA port.
- **USB Hub:** Connect the USB cable from your computer to the monitor's upstream USB port to enable the integrated USB hub.
- **Audio:** Use the earphone jack for audio output or the Audio In port for external audio input.
- **Power:** Connect the power cord to the monitor and then to a power outlet.

Rear view illustrating the HDMI, DisplayPort, VGA, USB Hub, Earphone, and Audio In ports.

3. OPERATING THE MONITOR

3.1 Power On/Off

Press the power button located on the bottom right side of the monitor to turn it on or off. The power indicator light will illuminate when the monitor is on.

3.2 On-Screen Display (OSD) Menu

Navigate the OSD menu using the buttons located on the bottom right bezel of the monitor. The OSD allows you to adjust various display settings.

3.3 Display Adjustments

- **Brightness/Contrast:** Adjust these settings to optimize visual clarity for your environment.
- **Color Temperature:** Select from various presets (e.g., Warm, Cool, User Mode) to match your preference.
- **SplendidPlus Video Intelligence Technology:** Offers several preset video modes (e.g., Scenery, Standard, Game, Night View, sRGB, Reading, Darkroom) for different content types.

3.4 Eye Care Features

The ASUS VA24DQFS incorporates TÜV Rheinland-certified technologies to reduce eye strain:

- **Flicker-Free Technology:** Eliminates flickering across the screen, reducing eye fatigue during prolonged use.
- **Low Blue Light Filter:** Protects your eyes from harmful blue light. You can select from multiple filter levels via the OSD menu.

Ultra-low Blue Light Filter and Flicker-free Technology

Flicker Free Monitor

Conventional Monitor

TÜVRheinland® CERTIFIED

Eye Care +

Visual representation of Flicker-Free and Low Blue Light technologies.

3.5 Adaptive-Sync Technology

The monitor supports Adaptive-Sync (FreeSync) technology, which synchronizes the display's refresh rate with the GPU's frame rate to eliminate screen tearing and minimize display stutter and input lag, providing a smoother gaming experience.

3.6 Ergonomic Adjustments

The monitor's stand offers extensive ergonomic adjustments for optimal viewing comfort:

- **Height Adjustment:** Adjust the monitor's height to eye level.
- **Tilt:** Tilt the screen forwards or backwards to find the best viewing angle.
- **Swivel:** Rotate the monitor horizontally left or right.
- **Pivot:** Rotate the screen 90 degrees for portrait mode viewing, ideal for long documents or coding.

Versatile comfort with ergonomic stand design

Swivel
+180° ~ -180°

Height Adjustment
0 ~ 130 mm

Tilt
+35° ~ -5°

Pivot
+90° ~ -90°

Detailed view of the monitor's ergonomic capabilities: swivel, height adjustment, tilt, and pivot.

4. MAINTENANCE

4.1 Cleaning the Monitor

To ensure the longevity and clarity of your monitor, follow these cleaning guidelines:

- Always turn off the monitor and unplug the power cord 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 alcohol, ammonia, or abrasive cleaners, as they can damage the screen surface.

4.2 Storage

When storing the monitor for extended periods, use the original packaging to protect it from dust and physical damage. Store in a cool, dry place.

5. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Video cable disconnected; Incorrect input source.	Ensure power and video cables are securely connected. Press the input select button on the monitor to cycle through input sources (HDMI, DisplayPort, VGA).
Image is blurry or distorted	Incorrect resolution; Loose video cable.	Set the display resolution to 1920x1080. Check video cable connection.
Screen flickering	Interference; Cable issue; Adaptive-Sync setting.	Ensure no strong electromagnetic interference sources are nearby. Try a different video cable. Check Adaptive-Sync settings in the OSD menu and your graphics card control panel.
No audio	Audio cable disconnected; Volume too low; Incorrect audio output device.	Ensure audio cable is connected (if using Audio In). Adjust monitor volume via OSD. Check your computer's audio output settings.

6. SPECIFICATIONS

Feature	Detail
Screen Size	23.8 Inches
Screen Resolution	1920x1080 (Full HD)
Panel Type	IPS
Refresh Rate	100Hz
Response Time	1ms MPRT
Aspect Ratio	16:9
Connectivity	HDMI, DisplayPort, VGA, USB Hub, Earphone Jack, Audio In
Ergonomics	Tilt, Swivel, Pivot, Height Adjustment
VESA Mount	100 x 100 mm

Feature	Detail
Eye Care Features	Flicker-Free, Low Blue Light
Dimensions (LxWxH)	8.3 x 21.3 x 17.9 inches
Weight	11.2 pounds

Product Size

53.97 cm (21.25")

45.70 cm (17.99")

21.12 cm (8.31")

Detailed product dimensions in centimeters and inches.

7. WARRANTY AND SUPPORT

7.1 Warranty Information

The ASUS VA24DQFS monitor comes with a 3-year limited warranty. Please refer to the warranty card included in your product packaging for full terms and conditions.

7.2 Customer Support

For further assistance, technical support, or warranty claims, please visit the official ASUS support website or contact their customer service. You can find more information and resources on the ASUS Store on Amazon.