

Duex DXMO24F180S

Duex DXMO24F180S 24-inch IPS 180Hz Gaming Monitor User Manual

Model: DXMO24F180S

1. INTRODUCTION

Thank you for choosing the Duex DXMO24F180S 24-inch IPS 180Hz Gaming Monitor. This monitor is designed to provide high performance, fluid visuals, and excellent image quality for both gaming and daily tasks. Featuring a 24-inch Full HD (1920x1080) IPS panel, it delivers sharp images, vibrant colors, and wide viewing angles, ensuring an optimal experience for gaming, work, or entertainment. The 180Hz refresh rate ensures extremely smooth and precise motion, reducing blur in fast-paced scenes and improving response time in competitive games. This manual provides essential information for setting up, operating, and maintaining your monitor.

2. SAFETY INFORMATION

- Read all instructions carefully before using the monitor.
- Keep the monitor away from water, moisture, and extreme temperatures.
- Do not block ventilation openings.
- Use only the power adapter and cables provided by the manufacturer.
- Avoid placing heavy objects on the power cord.
- Disconnect the power plug from the outlet if the monitor will not be used for an extended period.
- Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Please check the package contents carefully. If any items are missing or damaged, contact your retailer.

- Duex DXMO24F180S Monitor
- Monitor Stand (Base and Neck)
- Power Adapter and Power Cable
- HDMI Cable
- User Manual (this document)

4. PRODUCT OVERVIEW

4.1 Rear View and Connectivity



This image displays the rear panel of the Duex DXMO24F180S monitor. You can observe the ventilation grilles designed for heat dissipation, ensuring stable performance during extended use. A subtle blue accent light strip is visible, adding to the monitor's aesthetic. The input ports, typically including HDMI, DisplayPort, and the power input, are located on the lower right side (when viewed from the back), allowing for various connectivity options to your computer or other devices.

4.2 Control Buttons



This image shows a close-up of the control buttons located on the bottom edge of the monitor. These buttons are used to navigate the On-Screen Display (OSD) menu, adjust settings such as brightness, contrast, color modes,

and select input sources. From left to right, the buttons typically include Power, Menu/Enter, Up, Down, and Exit/Source, providing intuitive control over the monitor's functions.

5. SETUP

5.1 Assembling the Stand

1. Carefully remove the monitor from its packaging, placing it face down on a soft, clean surface to prevent scratches.
2. Attach the stand neck to the monitor's rear panel. Ensure it clicks securely into place or is fastened with screws if provided.
3. Attach the stand base to the stand neck, securing it with the thumb screw or screws provided.
4. Gently lift the assembled monitor and place it on a stable, level surface.

5.2 Connecting Cables

1. **Power Connection:** Connect the power cable to the monitor's power input port, then plug the other end into a power outlet.
2. **Video Connection:**
 - For optimal performance (180Hz), use the DisplayPort cable (if included or purchased separately) to connect the monitor to your computer's graphics card.
 - Alternatively, use the provided HDMI cable to connect the monitor to your computer's HDMI output.
3. Ensure all connections are secure.

5.3 Powering On

Press the power button on the monitor (refer to Section 4.2 for button location). The power indicator light should illuminate, and the Duex logo will appear on the screen. If no image appears, ensure your computer is powered on and the correct input source is selected on the monitor.

6. OPERATING INSTRUCTIONS

6.1 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the control buttons (refer to Section 4.2) to navigate and make selections.

- Press the **Menu** button to open the OSD menu.
- Use the **Up/Down** buttons to navigate through menu options.
- Press the **Menu** button again (or a dedicated Enter button) to select an option or enter a sub-menu.
- Use the **Up/Down** buttons to adjust values or select sub-options.
- Press the **Exit** button to go back to the previous menu or exit the OSD.

6.2 Key Settings and Features

- **Input Source:** Select between HDMI and DisplayPort inputs. Ensure this matches your computer's connection.
- **Brightness/Contrast:** Adjust these settings to your preferred visual comfort.
- **Color Settings:** Fine-tune color temperature, gamma, and saturation.
- **Picture Mode:** Pre-set modes for different scenarios (e.g., Standard, Game, Movie, FPS, RTS).
- **Response Time (OD):** Adjust for faster pixel response, reducing ghosting. The monitor features a 1ms

response time.

- **Refresh Rate:** The monitor supports up to 180Hz. Ensure your graphics card and operating system are configured to use this refresh rate for the smoothest experience.
- **FreeSync/Adaptive Sync:** If your graphics card supports it, enable this feature for tear-free gaming.

7. MAINTENANCE

7.1 Cleaning the Monitor

- Always unplug the monitor from the power outlet before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild, 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.
- Wipe the screen gently to remove dust and smudges.

7.2 General Care

- Keep the monitor in a well-ventilated area.
- Avoid exposing the monitor to direct sunlight or strong heat sources.
- Do not place heavy objects on the monitor or its cables.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No image on screen	Monitor not powered on; video cable loose or disconnected; incorrect input source selected.	Ensure power cable is connected and monitor is turned on. Check video cable connections. Select the correct input source via the OSD menu.
"No Signal" message	Video cable not connected to computer; computer not powered on; incorrect input source.	Verify video cable is securely connected to both monitor and computer. Ensure computer is powered on. Select the correct input source.
Image is blurry or distorted	Incorrect resolution; cable quality; monitor settings.	Set display resolution to 1920x1080. Try a different video cable. Adjust OSD settings like sharpness or reset to factory defaults.
Screen flickering	Refresh rate mismatch; faulty cable; graphics driver issues.	Ensure refresh rate is set correctly (e.g., 180Hz) in your operating system. Try a different video cable. Update graphics drivers.

9. SPECIFICATIONS

- **Model:** Duex DXMO24F180S
- **Screen Size:** 24 inches
- **Panel Type:** IPS
- **Resolution:** Full HD (1920x1080)
- **Refresh Rate:** 180Hz
- **Response Time:** 1ms
- **Display Type:** Flat Screen

- **Connectivity:** HDMI, DisplayPort (typical)
- **Features:** Wide Viewing Angles, Vibrant Colors, Adaptive Sync/FreeSync support (implied by gaming monitor features)
- **EAN:** 7791839009335

10. WARRANTY AND SUPPORT

This Duex monitor comes with a standard manufacturer's warranty. Please refer to the warranty card included in your package or visit the official Duex website for detailed warranty terms and conditions. For technical support, troubleshooting assistance, or service inquiries, please contact Duex customer support through their official channels.

Keep your purchase receipt as proof of purchase for warranty claims.