iiyama X3270QSU-B1

iiyama ProLite X3270QSU-B1 31.5-inch QHD IPS Monitor User Manual

Model: X3270QSU-B1 | Brand: iiyama

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient use of your iiyama ProLite X3270QSU-B1 monitor. Please read it thoroughly before operating the device and retain it for future reference. This monitor features a 31.5-inch QHD (2560x1440) IPS panel, offering a wide viewing angle and vibrant colors.

2. SAFETY INFORMATION

- Ensure the monitor is placed on a stable, level surface to prevent accidental falls.
- Do not block ventilation openings.
- Use only the power cord supplied with the monitor.
- Avoid exposing the monitor to rain or moisture to prevent electric shock.
- 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

Verify that all items are present and in good condition upon unpacking:

- iiyama ProLite X3270QSU-B1 Monitor
- Monitor Stand (Base and Neck)
- Power Cable
- HDMI Cable
- USB-C Cable
- User Manual (this document)

Image: Included cables (Power, HDMI, USB-C). These cables are essential for connecting the monitor to a power source and a computer.

4. SETUP AND INSTALLATION

4.1. Assembling the Stand

1. Carefully remove the monitor from its packaging, keeping it protected.
2. Attach the stand neck to the monitor panel.
3. Secure the stand base to the stand neck.
4. Place the assembled monitor on a stable desk.

Image: Front view of the iiyama ProLite X3270QSU-B1 monitor. This shows the display panel and the attached stand.

4.2. Connecting the Monitor

The monitor supports HDMI and DisplayPort inputs for video, and USB for peripheral connections.

- **Power Connection:** Connect the power cable to the monitor's power input and then to a wall outlet.
- **Video Connection:**

    - For HDMI: Connect one end of the HDMI cable to the monitor's HDMI port and the other end to your computer's HDMI output.
    - For DisplayPort: Connect one end of the DisplayPort cable (not included) to the monitor's DP port and the other end to your computer's DP output.

- **USB Connection:** Connect the USB-C cable from your computer to the monitor's USB-C port to enable the integrated USB hub.

Image: Close-up view of the monitor's input ports, including HDMI, DisplayPort, USB-A, USB-C, and audio output. These ports allow for various connectivity options.
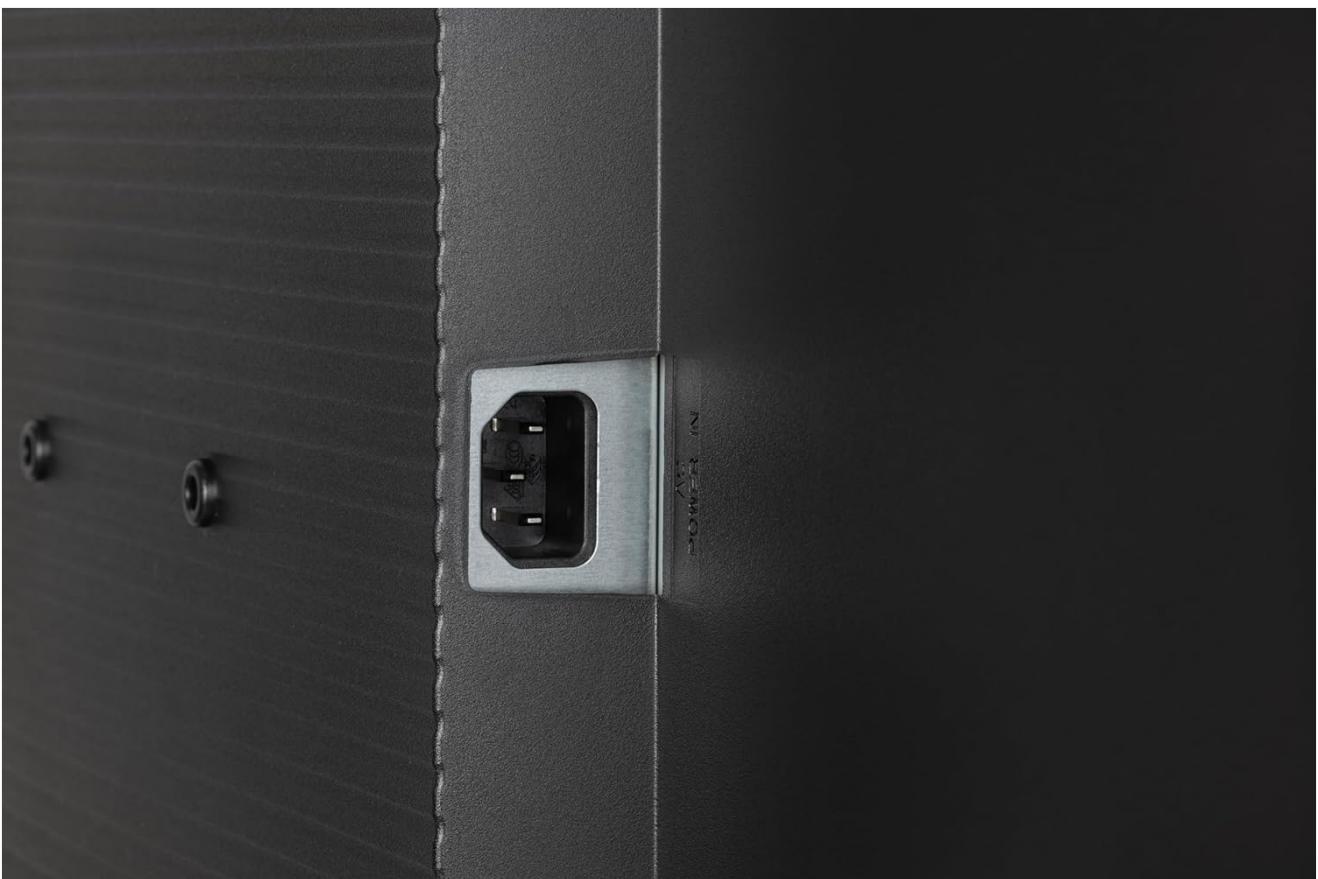

Image: Close-up view of the monitor's power input socket. This is where the power cable connects to supply electricity to the monitor.

5. OPERATING THE MONITOR

5.1. 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 active.

5.2. On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the control buttons located on the bottom right bezel to navigate the menu.

- **Menu Button:** Opens the OSD menu.
- **Navigation Buttons:** Used to move through menu options and adjust values.
- **Exit Button:** Closes the OSD menu.

5.3. OSD Menu Options

- **Picture Settings:** Adjust Brightness, Contrast, Sharpness, and Gamma.
- **Color Settings:** Select Color Temperature (Warm, Cool, User), or adjust individual RGB values.
- **Input Select:** Manually switch between HDMI and DisplayPort inputs.
- **Audio Settings:** Adjust volume or mute the audio output.
- **OSD Settings:** Change OSD language, position, and timeout.
- **Miscellaneous:** Reset to factory defaults, view information.

6. MAINTENANCE

6.1. Cleaning the Monitor

- **Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a non-abrasive screen cleaner. Never spray cleaner directly onto the screen.
- **Casing:** Use a soft, dry cloth to wipe the monitor casing. Avoid using strong detergents or abrasive cleaners.

6.2. Storage

If storing the monitor for an extended period, disconnect all cables, pack it in its original packaging (if available), and store it in a cool, dry place away from direct sunlight and extreme temperatures.

7. TROUBLESHOOTING

Before contacting customer support, please refer to the following common issues and solutions:

Problem	Possible Cause / Solution
No Power	Ensure the power cable is securely connected to both the monitor and the power outlet. Check if the power outlet is functioning correctly.
No Signal / Blank Screen	Verify that the video cable (HDMI/DisplayPort) is securely connected to both the monitor and the computer. Ensure the correct input source is selected in the OSD menu. Check if the computer is powered on and not in sleep mode.

Problem	Possible Cause / Solution
Poor Image Quality	Adjust brightness, contrast, and sharpness settings in the OSD menu. Ensure the display resolution on your computer matches the monitor's native resolution (2560x1440). Try a different video cable.
No Sound	Check the volume settings in the OSD menu and on your computer. Ensure the audio cable (if used separately) is connected, or that audio is being transmitted via HDMI/DisplayPort.

8. SPECIFICATIONS

Key technical specifications for the iiyama ProLite X3270QSU-B1 monitor:

Feature	Detail
Model Number	X3270QSU-B1
Screen Size	31.5 Inches
Panel Type	IPS
Native Resolution	2560 x 1440 Pixels (QHD)
Refresh Rate	100Hz
Aspect Ratio	16:9
Response Time	3.0 milliseconds
Brightness	250 cd/m²
Viewing Angle	178.0 degrees (Real angle of view)
Video Inputs	HDMI, DisplayPort
USB Ports	3 (Total)
Power Voltage	240 Volts
Product Dimensions (W x H x D)	28.58 x 19.8 x 8.7 inches (with stand)
Item Weight	15.18 pounds

For detailed energy efficiency information, please refer to the EPREL database:EPREL Product Information Sheet

9. WARRANTY AND SUPPORT

iiyama products are manufactured to high standards and come with a manufacturer's warranty. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official iiyama website.

For technical support, troubleshooting assistance, or service inquiries, please contact iiyama customer support through their official channels. Have your monitor's model number (X3270QSU-B1) and serial number ready when

contacting support.