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› iiyama ProLite XB2792QSU-B1 27-inch IPS Monitor User Manual

iiyama XB2792QSU-B1

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Model: XB2792QSU-B1

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before using this monitor. Keep this manual for future reference.

- **Power Source:** Use only the power cord and adapter supplied with the monitor. Ensure the power outlet is properly grounded.
 - **Ventilation:** Do not block ventilation openings. Allow adequate space around the monitor for proper airflow.
 - **Moisture:** Do not expose the monitor to rain, moisture, or high humidity. Avoid placing liquids near or on the monitor.
 - **Cleaning:** Disconnect the power cord before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosol cleaners.
 - **Placement:** Place the monitor on a stable, flat surface. Avoid direct sunlight or heat sources.
 - **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
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2. PACKAGE CONTENTS

Verify that all items are present in the package before proceeding with the setup.



Image: The iiyama ProLite XB2792QSU-B1 monitor and its accessories, including cables and stand components, neatly packed in the retail box.

- iiyama ProLite XB2792QSU-B1 Monitor
- Monitor Stand (Base and Neck)
- Power Cable
- HDMI Cable
- USB Cable (for USB hub functionality)
- Quick Start Guide / Safety Guide

ProLite
XB2792QSU

iiyama



POWER

HDMI

USB

Image: A close-up view of the power cable, HDMI cable, and USB cable included with the monitor.

3. SETUP INSTRUCTIONS

3.1 Assembling the Stand

1. Carefully remove the monitor from its packaging, keeping it protected on a soft surface (e.g., foam packaging).
2. Attach the stand neck to the back of the monitor. Ensure it clicks securely into place or is fastened with screws if provided.
3. Attach the stand base to the stand neck. Tighten the thumb screw or screws from the bottom of the base to secure it.



Image: The rear of the iiyama ProLite XB2792QSU-B1 monitor, showing the stand securely attached to the monitor panel.

3.2 Connecting Cables

Ensure the monitor and your computer are powered off before making any connections.

1. **Power Connection:** Connect the power cable to the monitor's power input and then to a grounded electrical outlet.
2. **Video Connection:** Connect one end of the HDMI or DisplayPort cable to the corresponding port on your computer's graphics card and the other end to the HDMI or DisplayPort input on the monitor.
3. **USB Hub Connection (Optional):** Connect the supplied USB cable from your computer's USB port to the upstream USB port on the monitor to enable the monitor's built-in USB 3.2 hub.
4. **Audio Connection (Optional):** If you wish to use external speakers or headphones connected to the monitor, connect an audio cable from your computer's audio output to the monitor's audio input, or connect

headphones directly to the monitor's audio output jack.



Image: A detailed view of the monitor's connectivity panel, showing the power input, HDMI ports, DisplayPort, USB 3.2 ports, and audio jack.

3.3 Initial Power On

1. Power on your computer.
2. Press the power button on the monitor. The power indicator light should illuminate.
3. The monitor should automatically detect the input signal. If not, you may need to manually select the input source using the On-Screen Display (OSD) menu.

4. OPERATING THE MONITOR

4.1 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. The control buttons are typically located on the bottom or rear of the monitor.





Image: The front view of the iiyama ProLite XB2792QSU-B1 monitor, displaying its slim bezel design and the location of the control buttons (usually on the bottom right bezel or rear).

- Press the Menu button to open the OSD.
- Use the navigation buttons (usually arrows) to move through the menu options.
- Press the Select/OK button to confirm a selection or enter a sub-menu.
- Press the Exit/Back button to return to the previous menu or exit the OSD.

4.2 Common OSD Settings

- **Picture:** Adjust Brightness, Contrast, Sharpness, Gamma, OverDrive.
- **Color:** Adjust Color Temperature, RGB levels, or select preset color modes.
- **Input Select:** Manually switch between HDMI and DisplayPort inputs.

- **Audio:** Adjust volume for the built-in speakers or headphone output.
- **OSD Settings:** Adjust OSD language, position, and timeout.
- **Information:** Display current resolution, refresh rate, and model information.

4.3 Ergonomic Adjustments

The monitor stand allows for various adjustments to optimize your viewing comfort.





Image: A side profile of the iiyama ProLite XB2792QSU-B1 monitor, illustrating its adjustable stand that allows for height, tilt, and swivel movements.

- **Height Adjustment:** Gently push or pull the monitor panel up or down to adjust its height.
- **Tilt Adjustment:** Hold the top and bottom edges of the monitor panel and gently tilt it forwards or backwards.
- **Swivel Adjustment:** Rotate the monitor panel left or right on its stand base.
- **Pivot Function:** The monitor can be rotated 90 degrees to a portrait orientation. Ensure the monitor is at its maximum height and tilted back slightly before pivoting to avoid hitting the desk.

5. MAINTENANCE

5.1 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. Apply it to the cloth first.
- Avoid using benzene, thinner, ammonia-based cleaners, or abrasive materials, as these can damage the screen or casing.

5.2 Storage

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

6. TROUBLESHOOTING

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

Problem	Possible Solution
No power / Power LED off	<p>Ensure the power cable is securely connected to the monitor and a working electrical outlet.</p> <p>Check if the power outlet is functional by plugging in another device.</p> <p>Press the monitor's power button.</p>
No signal / "No Signal" message	<p>Verify that the video cable (HDMI/DisplayPort) is securely connected to both the monitor and the computer.</p> <p>Ensure the correct input source is selected in the monitor's OSD menu.</p> <p>Check if your computer is powered on and not in sleep mode.</p> <p>Try a different video cable or port.</p>
Image is blurry or distorted	<p>Ensure the monitor's resolution is set to its native resolution (2560 x 1440) in your computer's display settings.</p> <p>Adjust the Sharpness setting in the OSD menu.</p> <p>Check for any physical damage to the video cable.</p>
Colors are incorrect	<p>Reset color settings to default in the OSD menu.</p> <p>Adjust Color Temperature or RGB levels in the OSD.</p> <p>Ensure your graphics card drivers are up to date.</p>
USB ports not working	<p>Ensure the USB upstream cable is connected from the monitor to your computer.</p> <p>Check your computer's device manager for any USB driver issues.</p>

If the problem persists after trying these solutions, please contact iiyama customer support.

7. TECHNICAL SPECIFICATIONS

Below are the key technical specifications for the iiyama ProLite XB2792QSU-B1 monitor.

Feature	Specification
Model Number	XB2792QSU-B1
Screen Size	27 inches
Panel Type	IPS
Resolution	2560 x 1440 (QHD)
Refresh Rate	120Hz
Aspect Ratio	16:9
Response Time	5 Milliseconds
Brightness	350 cd/m ²
Viewing Angle	178° (H) / 178° (V)
Hardware Connectivity	1x HDMI, 1x DisplayPort, 2x USB 3.2 Gen 1, 3.5mm Audio Out
Item Dimensions (D x W x H)	8.25"D x 24.25"W x 15.59"H
Item Weight	5.5 Kilograms
Color	Black

8. WARRANTY AND SUPPORT

This iiyama monitor comes with a manufacturer's warranty. For detailed warranty terms and conditions, please refer to the warranty card included in your product packaging 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 (XB2792QSU-B1) and serial number ready when contacting support.

Official iiyama Website: www.iiyama.com