

iiyama XUB2797QSN-B2

iiyama Prolite XUB2797QSN-B2 Monitor User Manual

Model: XUB2797QSN-B2

1. INTRODUCTION

This manual provides essential instructions for the setup, operation, maintenance, and troubleshooting of your iiyama Prolite XUB2797QSN-B2 monitor. Please read this manual thoroughly before using the product to ensure correct and safe operation.

2. PACKAGE CONTENTS

Before proceeding with the installation, please verify that all the following items are included in your package:

- iiyama Prolite XUB2797QSN-B2 Monitor
- Power Cable
- HDMI Cable
- DisplayPort (DP) Cable
- USB-C Cable
- User Manual (this document)

3. SETUP

3.1 Assembling the Stand

Carefully remove the monitor and stand components from the packaging. Attach the stand base to the stand column, then secure the assembled stand to the back of the monitor. Ensure all screws are tightened appropriately. The ergonomic stand allows for height adjustment (up to 150mm), tilt, swivel, and pivot (portrait mode) for optimal viewing comfort.



Image: iiyama ProLite XUB2797QSN-B2 monitor shown in portrait orientation, highlighting its pivot capability.

3.2 Connecting to Your Computer

Connect the monitor to your computer using one of the following methods:

- **USB-C Connection:** Use the provided USB-C cable to connect your laptop to the monitor. This single cable transmits video, audio, data, and provides up to 65W of power delivery to charge your laptop. If the monitor is connected to a LAN cable, your laptop will also gain network access through the monitor's RJ45 port.
- **DisplayPort (DP) Connection:** Use the provided DisplayPort cable for high-resolution video and audio transmission. The monitor also features a DisplayPort output for daisy-chaining to a second monitor, extending your desktop.
- **HDMI Connection:** Use the provided HDMI cable for standard high-definition video and audio transmission.

Ensure all cables are securely connected to both the monitor and your computer. Connect the power cable to the monitor and a power outlet.



iiyama

27"

ProLite
XUB2797QSN

**2560
x
1440**



USB-C

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INPUT
EXIT
F1
F2
F3
F4
F5
F6
F7
F8
F9
F10
F11
F12
MENU
POWER



Image: Rear view of the monitor, illustrating the various input and output ports including USB-C, DisplayPort, HDMI, and RJ45.

3.3 USB Hub Functionality

The monitor includes an integrated USB hub with three USB 3.2 ports and one additional USB-C port. Connect your peripherals such as a keyboard, mouse, or external storage devices to these ports for convenient access.

4. OPERATING THE MONITOR

4.1 Power On/Off

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

4.2 On-Screen Display (OSD) Menu

Use the control buttons on the monitor to navigate the On-Screen Display (OSD) menu. This menu allows you to adjust various settings such as brightness, contrast, color temperature, input source, and special features.

4.3 Key Features

- **IPS Panel:** Enjoy rich, accurate colors and wide viewing angles, ideal for graphic design and general use.
- **WQHD Resolution (2560x1440):** Experience sharp, detailed images with a high pixel density.
- **100Hz Refresh Rate:** Provides smoother motion compared to standard 60Hz monitors.
- **Blue Light Filter & Flicker-Free LED:** Reduces eye strain during prolonged use.
- **Adaptive Sync:** Synchronizes the monitor's refresh rate with your graphics card for tear-free visuals.
- **Built-in Speakers & Headphone Jack:** Integrated audio solution for convenience.



Image: Front view of the iiyama ProLite XUB2797QSN-B2 monitor, showcasing its display quality with a colorful image.

5. MAINTENANCE

5.1 Cleaning the Monitor

Always power off and unplug the monitor before cleaning. Use a soft, lint-free cloth lightly dampened with water or a non-abrasive screen cleaner. Do not spray liquid directly onto the screen or casing. Avoid using harsh chemicals or abrasive materials.

5.2 Storage

When not in use for extended periods, store the monitor in a cool, dry place away from direct sunlight and extreme temperatures. Use the original packaging if available for best protection.

6. TROUBLESHOOTING

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

- **No Power:** Ensure the power cable is securely connected to both the monitor and a working power outlet. Check if the power indicator light is on.
- **No Signal:** Verify that the video cable (USB-C, DP, or HDMI) is correctly connected to both the monitor and your computer. Ensure the correct input source is selected in the OSD menu.
- **Flickering or Distorted Image:** Check cable connections. Try a different video cable or port. Adjust refresh rate settings on your computer.
- **USB-C Dock Issues:** Ensure your laptop supports USB-C Alt Mode for video output and Power Delivery. Check that the USB-C cable is fully inserted.
- **LAN Connection Not Working:** Confirm the Ethernet cable is connected to the monitor's RJ45 port and a working network source. Ensure your laptop is connected via USB-C to the monitor.

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

7. SPECIFICATIONS

Feature	Specification
Brand	iiyama
Model	XUB2797QSN-B2
Screen Size	27 Inches
Panel Type	IPS
Resolution	QHD Wide 1440p (2560x1440)
Refresh Rate	100 Hz
Response Time	1ms
Brightness	300 cd/m²
Aspect Ratio	16:9
Connectivity	HDMI, DisplayPort, USB-C (65W PD, DP out, LAN), USB Hub (3x USB 3.2, 1x USB-C), RJ45, Headphone Jack
Ergonomics	Height Adjustment (150mm), Swivel, Tilt, Pivot
Speakers	Built-in
Weight	13.42 pounds (6.09 kg)
Product Dimensions (L x W x H)	8.25 x 24.15 x 21.67 inches (20.95 x 61.35 x 55.05 cm)
Special Features	Blue Light Filter, Flicker-Free LED, i-Style Color, Adaptive Sync, DaisyChain

8. WARRANTY INFORMATION

The iiyama Prolite XUB2797QSN-B2 monitor comes with a **5-Year Warranty**. This warranty covers manufacturing defects and

ensures reliable performance. For detailed terms and conditions, please refer to the warranty card included with your product or visit the official iiyama website.

9. SUPPORT

For further assistance, technical support, or service inquiries, please visit the official iiyama website or contact their customer service department. You can find contact details and frequently asked questions (FAQs) on their support pages.

Website: www.iiyama.com