iiyama XUB3297QSNP-B1

iiyama XUB3297QSNP-B1 32-inch IPS Monitor

User Instruction Manual

INTRODUCTION

This manual provides essential information for the safe and efficient use of your iiyama XUB3297QSNP-B1 32-inch IPS monitor. Please read these instructions thoroughly before operating the device and retain them for future reference. The iiyama XUB3297QSNP-B1 is a 31.5-inch QHD (2560 x 1440) IPS LED monitor featuring a 100Hz refresh rate, HDMI, DisplayPort, USB-C connectivity with 95W Power Delivery, RJ45, and KVM switch functionality.

SAFETY INFORMATION

- Ensure the monitor is placed on a stable, level surface to prevent accidental falls.

- Do not block ventilation openings. Proper airflow is essential to prevent overheating.

- Use only the power adapter supplied with the monitor.

- Avoid exposing the monitor to moisture, rain, or extreme temperatures.

- Do not attempt to service the monitor yourself. Refer all servicing to qualified personnel.

- Disconnect the power cable from the wall outlet before cleaning or if the monitor will be unused for an extended period.

SETUP

1. Unpacking

Carefully remove the monitor and all accessories from the packaging. Retain the packaging for future transport or storage.

2. Stand Assembly

1. Place the monitor face down on a soft, clean cloth to prevent scratches.

2. Attach the stand base to the stand column, securing it with the provided screw.

3. Align the assembled stand with the mounting holes on the back of the monitor and secure it firmly.

Image: Rear view of the monitor with the stand attached, illustrating the assembly point.

3. Connecting Cables

Connect the necessary cables to the corresponding ports on the monitor and your computer or other devices.

- **Power Cable:** Connect the power cable to the AC IN port on the monitor and then to a power outlet.
- **Video Input:** Choose one of the following:
  - **HDMI:** Connect an HDMI cable from your computer to the HDMI port on the monitor.
  - **DisplayPort (DP):** Connect a DisplayPort cable from your computer to the DP IN port on the monitor.
  - **USB-C:** Connect a USB-C cable from your computer to the USB-C port on the monitor. This port supports video, data, and 95W power delivery.
- **USB Upstream:** If using HDMI or DisplayPort for video, connect a USB-B to USB-A cable from the monitor's USB upstream port to your computer to enable the monitor's USB hub and KVM functionality. If using USB-C for video, this connection is not needed as USB-C handles data.
- **USB Downstream:** Connect USB devices (keyboard, mouse, USB drives) to the USB-A ports on the monitor.
- **Ethernet (RJ45):** Connect an Ethernet cable to the RJ45 port on the monitor for network access via the USB-C connection.

Image: Detailed view of the monitor's rear ports, including HDMI, DisplayPort, USB-C, USB upstream, and RJ45.

Image: Side view of the monitor, highlighting the easily accessible USB downstream ports.

4. Initial Power On

Press the power button located on the bottom right of the monitor. The power indicator will illuminate, and the monitor will display the iiyama logo before searching for an input signal.

OPERATING INSTRUCTIONS

1. Basic Controls

The monitor features several control buttons, typically located on the bottom right bezel or rear, for navigating the On-Screen Display (OSD) menu and quick adjustments.

- **Power Button:** Turns the monitor on or off.
- **Menu Button:** Opens the OSD menu.
- **Navigation Buttons:** Used to move through menu options and adjust values.
- **Exit Button:** Closes the OSD menu or returns to the previous level.

2. OSD Menu Navigation

Press the Menu button to access the OSD. Use the navigation buttons to select categories such as Picture, Audio, Color, OSD Setup, and Input Select. Press the Menu button again to enter a sub-menu or confirm a selection. Use navigation buttons to adjust settings and the Exit button to go back or close the OSD.

3. Input Selection

To switch between connected video sources (HDMI, DisplayPort, USB-C), access the OSD menu and navigate to the 'Input Select' option. Choose the desired input. Some monitors may have a dedicated quick-select button for input switching.

4. KVM Switch Functionality

The integrated KVM switch allows you to control multiple computers using a single keyboard and mouse connected to the monitor's USB hub. Ensure all computers are connected to the monitor via their respective video inputs and USB upstream cables (or USB-C for combined video/data). Switch between computers using the KVM function in the OSD menu or a dedicated KVM hotkey/button if available.

5. USB Hub Usage

The monitor features a built-in USB hub. Connect your USB devices (e.g., keyboard, mouse, webcam, USB storage) to the downstream USB-A ports on the monitor. Ensure the monitor's USB upstream port is connected to your computer (or using USB-C for video/data) for the hub to function.

6. Resolution and Refresh Rate

The iiyama XUB3297QSNP-B1 supports a native resolution of 2560 x 1440 pixels (QHD) at a refresh rate of up to 100Hz. For optimal display quality, set your computer's display settings to match these specifications. Refer to your operating system's display settings for adjustment instructions.

MAINTENANCE

1. Cleaning the Monitor

- Always disconnect the power cable 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. Apply it to the cloth first.
- Avoid using harsh chemicals, solvents, or abrasive materials, as they can damage the screen or casing.

2. General Care

- Keep the monitor away from direct sunlight and heat sources.
- Ensure adequate ventilation around the monitor.
- Avoid placing heavy objects on the monitor or its cables.

TROUBLESHOOTING

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

Problem	Possible Solution

Problem	Possible Solution
No image on screen / "No Signal" message	- Ensure the monitor is powered on and the power cable is securely connected. - Verify the video cable (HDMI, DisplayPort, USB-C) is securely connected to both the monitor and your computer. - Select the correct input source via the OSD menu. - Check if your computer is powered on and not in sleep mode.
KVM switch not functioning correctly / Monitor not waking from sleep with KVM	- Ensure all necessary USB upstream cables are connected from the monitor to the respective computers. - Try disconnecting and reconnecting the monitor's power cable to reset the KVM. - Ensure the monitor's firmware is up to date (check iiyama's support website). - Consider turning off the monitor before your computer enters sleep mode to avoid potential wake-up issues.
USB-C video or power delivery issues	- Ensure your computer's USB-C port supports DisplayPort Alternate Mode and Power Delivery. - Use the USB-C cable provided with the monitor or a certified high-quality USB-C cable. - If experiencing unstable power delivery, ensure the connected device's power requirements do not exceed the monitor's 95W PD capability. - Rebooting the connected PC can resolve some USB-C related issues, especially after the monitor has been in sleep mode.
Image is blurry or distorted	- Set your computer's display resolution to the monitor's native resolution (2560 x 1440). - Check the video cable for damage or loose connections.

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

SPECIFICATIONS

Feature	Detail
Model Number	XUB3297QSNP-B1
Screen Size	32 Inches (31.5" viewable)
Panel Type	IPS
Native Resolution	2560 x 1440 Pixels (QHD Wide 1440p)

Feature	Detail
Refresh Rate	100Hz
Aspect Ratio	16:9
Image Brightness	350 cd/m²
Screen Surface	Glossy
Video Inputs	1x HDMI, 1x DisplayPort, 1x USB-C
USB Ports	Total 5 (1x USB-C upstream, 1x USB-B upstream, 3x USB-A downstream)
Power Delivery	95W via USB-C
Ethernet Port	1x RJ45
KVM Switch	Integrated
Product Dimensions (W x H x D)	28.11 x 17.72 x 9.67 inches (with stand)
Item Weight	20.9 pounds
Manufacturer	iiyama

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official iiyama website or contact their customer service department. Keep your purchase receipt as proof of purchase for warranty claims.
Official iiyama Website: www.iiyama.com