

iiyama T2234MSC-B7X

iiyama ProLite T2234MSC-B7X 21.5-inch Multi-Touch Monitor User Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your iiyama ProLite T2234MSC-B7X 21.5-inch Multi-Touch Monitor. Please read these instructions thoroughly before operating the device and retain them for future reference. This monitor features a 10-point capacitive multi-touch IPS LED panel with Full HD resolution, designed for business and multimedia applications.

2. SAFETY INFORMATION

- Always disconnect the power cable from the wall outlet before cleaning or if the monitor will not be used for an extended period.
- Do not expose the monitor to rain or moisture to avoid fire or shock hazards.
- Do not open the monitor casing. There are no user-serviceable parts inside. Refer all servicing to qualified service personnel.
- Ensure proper ventilation around the monitor. Do not block ventilation openings.
- Use only the power adapter and cables supplied by the manufacturer.
- Avoid placing the monitor on an unstable surface.

3. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- iiyama ProLite T2234MSC-B7X Monitor
- Power Cable
- USB Cable
- HDMI Cable
- DisplayPort Cable
- Audio Cable
- AC Adapter
- Cable Cover



Image: The Iiyama ProLite T2234MSC-B7X monitor shown in a vertical orientation, illustrating its sleek design and stand.

4. SETUP

4.1 Assembling the Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand base to the stand neck, securing it with the provided screws.
3. Attach the assembled stand to the back of the monitor until it clicks into place or is secured with screws, depending on the model.

4.2 Connecting Cables

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

- **Power Connection:** Connect the AC adapter to the monitor's power input, then plug the power cable into a wall outlet.
- **Video Connection:** Connect one end of the HDMI, DisplayPort, or VGA cable to the corresponding port on your computer and the other end to the monitor.
- **USB Touch Connection:** For touch functionality, connect the supplied USB cable from your computer's USB

port to the monitor's USB upstream port.

- **Audio Connection:** If desired, connect the audio cable from your computer's audio output to the monitor's audio input.

4.3 Initial Power On

1. Power on your computer.
2. Press the power button on the monitor. The monitor should automatically detect the input signal.
3. If no image appears, check cable connections and ensure the correct input source is selected on the monitor.



Image: A diagram showing the dimensions of the iiyama ProLite T2234MSC-B7X monitor, including height, width, and depth measurements.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

The monitor features control buttons, typically located on the side or bottom bezel, for power and On-Screen Display (OSD) menu navigation.

- **Power Button:** Turns the monitor on or off.
- **Menu Button:** Accesses the OSD menu.
- **Navigation Buttons:** Used to navigate through OSD menu options and adjust settings.
- **Input Select Button:** Manually switches between available video inputs (HDMI, DisplayPort, VGA).

5.2 Touch Functionality

The ProLite T2234MSC-B7X supports 10-point capacitive multi-touch. Ensure the USB touch cable is connected to your computer for this feature to work.

- **Single Touch:** Functions like a mouse click.
- **Multi-Touch Gestures:** Supports common gestures like pinch-to-zoom, two-finger scroll, and rotation, depending on your operating system and application.
- **Palm Rejection:** The monitor features palm rejection technology to prevent unintended touches.

5.3 Display Settings

Access the OSD menu to adjust display settings:

- **Brightness/Contrast:** Adjust for optimal viewing comfort.
- **Color Settings:** Modify color temperature, gamma, and individual RGB levels.
- **Picture Mode:** Select from preset modes (e.g., Standard, Text, Game) or customize your own.
- **Resolution:** Ensure your computer's display resolution is set to the monitor's native resolution (1920 x 1080) for the best image quality.

5.4 Orientation

This monitor supports horizontal, vertical, and face-up orientations, making it versatile for various applications. Adjust the physical orientation of the monitor and then configure the display settings in your operating system if necessary.



Image: The iiyama ProLite T2234MSC-B7X monitor displayed in a horizontal orientation, suitable for standard desktop use.

6. MAINTENANCE

6.1 Cleaning the Screen

- Always power off the monitor and unplug the power cable before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a non-abrasive screen cleaner.
- Wipe the screen gently. Do not spray cleaner directly onto the screen.
- The screen features an anti-fingerprint coating and 7H safety glass for durability.

6.2 Cleaning the Casing

- Use a soft, dry cloth to wipe the monitor casing.
- Avoid using strong detergents or abrasive cleaners, as they may damage the surface.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
No image on screen	Monitor not powered on; Incorrect input selected; Video cable disconnected.	Press power button; Select correct input source; Check video cable connections.
Touch function not working	USB touch cable disconnected; Driver issue.	Ensure USB cable is connected between monitor and PC; Reinstall touch drivers if necessary.
Image is blurry or distorted	Incorrect resolution; Cable quality.	Set PC resolution to 1920x1080; Try a different video cable.
No sound from monitor speakers	Audio cable disconnected; Volume too low; Incorrect audio output selected on PC.	Connect audio cable; Adjust monitor volume; Select monitor as audio output on PC.

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

8. SPECIFICATIONS

Brand	iiyama
Model Number	T2234MSC-B7X
Screen Size	21.5 Inches
Resolution	FHD 1080p (1920 x 1080)
Aspect Ratio	16:9
Screen Surface Description	Glossy
Image Contrast Ratio	1000:1
Response Time	8 Milliseconds
Refresh Rate	60 Hz
Power Consumption	21 Watts
Screen Type	LED IPS
Viewing Angle	178 Degrees
Brightness	350 cd/m ²
Item Dimensions (DxWxH)	10P x 48l x 50H cm (approx. 10 x 48 x 50 cm)
Item Weight	6.6 Kilograms
Voltage	240 Volt
Connectivity Technology	USB, Wireless (Note: Wireless connectivity may refer to specific features or accessories, primary connection is wired)
Hardware Interface	DisplayPort, HDMI, VGA, USB 3.0 (3 ports)

Product Features	IP65 (front), Capacitive 10-point multi-touch, Edge-to-Edge glass, 7H safety glass, Anti-scratch, Glass touch function, Anti-fingerprint coating, Palm recognition, VESA mountable, Horizontal/Vertical/Face-up format
Color	Black
VESA Mount Type	Tabletop (stand included, VESA compatible for other mounts)

9. WARRANTY AND SUPPORT

9.1 Product Warranty

The iiyama ProLite T2234MSC-B7X monitor comes with a **2-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims. The EU spare parts availability duration is 7 years.

9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please visit the official iiyama website or contact their customer support directly. Contact information can typically be found on the iiyama website or in the documentation included with your product.