

## iiyama T2752MSC-B1

# iiyama ProLite T2752MSC-B1 27-inch Full HD IPS Multi-Touch Monitor

## INSTRUCTION MANUAL

### 1. Introduction

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Thank you for choosing the iiyama ProLite T2752MSC-B1 27-inch Full HD IPS Multi-Touch Monitor. This monitor features a 10-point capacitive optical (PCAP) touch technology, an IPS panel for exceptional colors and wide viewing angles, and an edge-to-edge glass design with an anti-fingerprint coating. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new monitor.



Figure 1.1: Front view of the iiyama ProLite T2752MSC-B1 27-inch multi-touch monitor, displaying the iiyama logo, IPS, and 10-point PCAP touch icons.

## 2. Safety Information

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

- Do not expose the monitor to rain or moisture to prevent fire or shock hazards.
- Do not open the monitor casing. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the monitor. Do not block ventilation openings.
- Use only the power cord and adapter supplied with the monitor.
- Disconnect the power plug from the wall outlet if the monitor is not used for a long period.

## 3. Package Contents

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Verify that all items are present in the package:

- iiyama ProLite T2752MSC-B1 Monitor
- Power Cable
- HDMI Cable
- USB Cable (for touch functionality)
- Quick Start Guide (not included in this manual)



POWER

HDMI

USB

Figure 3.1: The included power cable, HDMI cable, and USB cable for the monitor.

## 4. Setup

Follow these steps to set up your monitor:

1. **Unpack the Monitor:** Carefully remove the monitor and all accessories from the packaging.
2. **Assemble the Stand:** Attach the stand base to the monitor column if not pre-assembled, ensuring it is securely fastened.
3. **Connect Video Cable:** Connect one end of the HDMI or DisplayPort cable to the corresponding port on your computer and the other end to the monitor's input port.
4. **Connect USB Cable for Touch:** Connect the supplied USB cable from your computer's USB port to the monitor's USB upstream port. This connection is essential for touch functionality.
5. **Connect Power:** Connect the power cable to the monitor's power input and then to a grounded electrical outlet.



## 5. Operating Instructions

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### 5.1 Powering On/Off

Press the power button, usually located on the bottom right or rear of the monitor, to turn it on or off. The power indicator light will illuminate when the monitor is on.

### 5.2 Touch Functionality

The monitor supports 10-point PCAP multi-touch. Ensure the USB cable is connected to your computer for touch input to function. The touch screen is compatible with Windows and Linux operating systems. Note that touch functionality may not work with older Windows versions, Android, or Mac operating systems, or through certain dock stations.



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**TOUCHSCREEN MONITORE**

Figure 5.1: A user interacting with the iiyama ProLite T2752MSC-B1 touchscreen monitor in a commercial setting.

### 5.3 On-Screen Display (OSD) Menu

Access the OSD menu using the buttons on the monitor to adjust settings such as brightness, contrast, color temperature, input source, and audio volume. Refer to the full user manual (available online) for detailed OSD navigation.

## 6. Maintenance

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### 6.1 Cleaning the Screen

The monitor features a special nano-coating that is resistant to dirt, dust, and fingerprints. To clean the screen:

- Turn off the monitor and unplug the power cord.
- Gently wipe the screen with a soft, lint-free cloth.
- For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Do not spray cleaner directly onto the screen.

- Avoid using harsh chemicals, alcohol, or abrasive materials, as these can damage the coating.



Figure 6.1: Illustration demonstrating the effectiveness of the anti-fingerprint coating, showing a clean screen versus one with smudges.

### 6.2 General Care

Keep the monitor in a clean, dry environment. Avoid placing heavy objects on the monitor or its cables. Do not expose the monitor to extreme temperatures or direct sunlight.

## 7. Troubleshooting

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

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Video cable disconnected; Incorrect input source selected.	Check power and video cable connections; Press the OSD menu button to select the correct input source (HDMI/DP).
Touch function not working	USB cable not connected; Driver issue; Incompatible operating system.	Ensure the USB cable is securely connected between the monitor and computer; Check for updated drivers for your operating system; Verify OS compatibility (Windows/Linux recommended). Note: Some Windows updates may affect touch functionality, requiring driver reinstallation or system rollback.
Image is blurry or distorted	Incorrect resolution; Video cable issue.	Set the display resolution to 1920 x 1080; Try a different video cable.

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

## 8. Specifications

Key technical specifications for the iiyama ProLite T2752MSC-B1 monitor:

Feature	Specification
Model Number	T2752MSC-B1

Feature	Specification
Screen Size	27 inches (68.6 cm)
Panel Type	IPS Technology
Resolution	Full HD (1920 x 1080)
Aspect Ratio	16:9
Touch Technology	10-point PCAP Capacitive Multi-Touch
Surface Description	Glossy with Anti-Fingerprint Coating
Hardness	7H
Contrast Ratio	1000:1 (Typical)
Response Time	5 ms
Brightness	400 cd/m <sup>2</sup> (Typical), 360 cd/m <sup>2</sup> (with Touch Panel)
Refresh Rate	60 Hz
Connectivity	HDMI, DisplayPort, USB3.2 (2 ports), Audio Out
Speakers	Integrated
VESA Mount	Yes
Power Consumption	30 Watt
Color	Black

## 9. Warranty and Support

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### 9.1 Warranty Information

The iiyama ProLite T2752MSC-B1 monitor comes with a manufacturer's warranty. Spare parts availability is guaranteed for 7 years from the date of purchase. Please retain your proof of purchase for warranty claims.

### 9.2 Customer Support

For technical assistance, warranty service, or further inquiries, please visit the official iiyama website or contact their customer support department. Contact details can typically be found on the iiyama website under the 'Support' or 'Contact Us' section.