

Thinlerain T-17

Thinlerain 17-inch PC Monitor User Manual

Model: T-17

INTRODUCTION

Thank you for purchasing the Thinlerain 17-inch PC Monitor. This monitor is designed to provide a clear and reliable display for various applications, including PC use, gaming consoles (PS3/PS4/Xbox 360/Switch), and as an extended laptop display. Featuring a 4:3 aspect ratio, LED backlighting, and multiple input options, it offers versatile connectivity and installation flexibility.

This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new monitor. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

WHAT'S IN THE BOX

Carefully unpack the box and ensure all the following items are present:

- Thinlerain 17-inch PC Monitor
- Monitor Stand
- Power Adapter (DC Power Supply)
- HDMI Cable
- User Manual (this document)

Full HD(1280*1024) Resolution

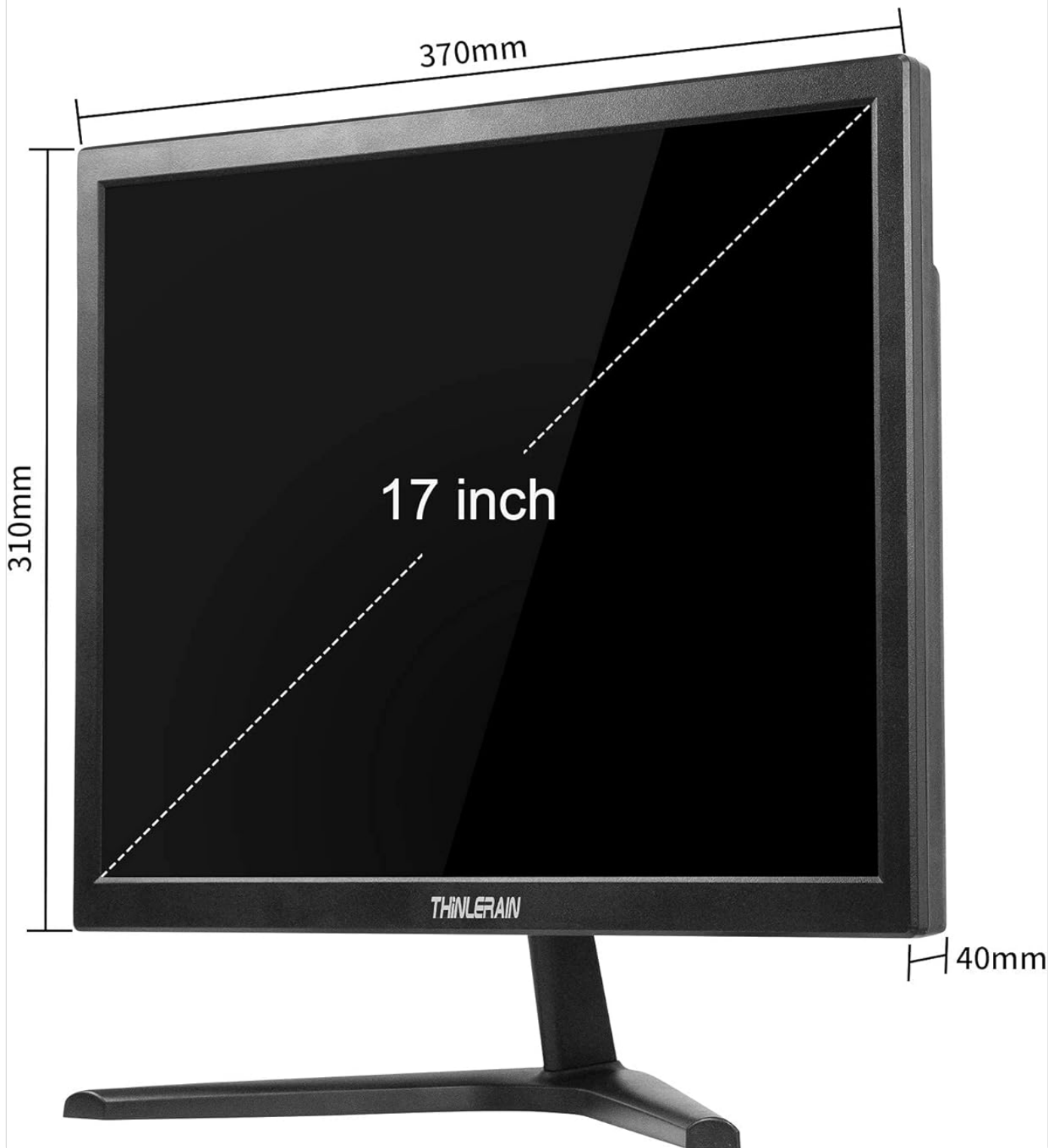


Image: The Thinlerain 17-inch PC Monitor shown with its power adapter, HDMI cable, and user manual, illustrating the complete package contents.

PRODUCT FEATURES

- **Display:** 17-inch LED Backlit TN Panel with 1280 x 1024 native resolution, 4:3 aspect ratio, 60 Hz refresh rate, and 5ms response time. Brightness is 250 nits with a 1000:1 contrast ratio.
- **Connectivity:** Equipped with one HDMI input and one VGA input for versatile device connection. An audio input port is available for signal transmission to the built-in speakers.

- **Audio:** Integrated dual 1.5W speakers provide audio output.
- **Installation:** Supports both desktop placement using the included stand and wall mounting via a 100mm x 100mm VESA mount pattern on the rear.
- **Adjustability:** The display can be tilted from -10° to 15° for optimal viewing angles.



Image: Front view of the Thinlerain 17-inch PC Monitor, displaying a landscape image with a lightning bolt, highlighting the screen quality.

Monitor



POWER ADAPTER



HDMI CABLE



MANUAL

Image: The monitor shown with its physical dimensions (370mm width, 310mm height, 40mm thickness) and 17-inch screen size indicated.

(Note: This is a low-resolution monitor)

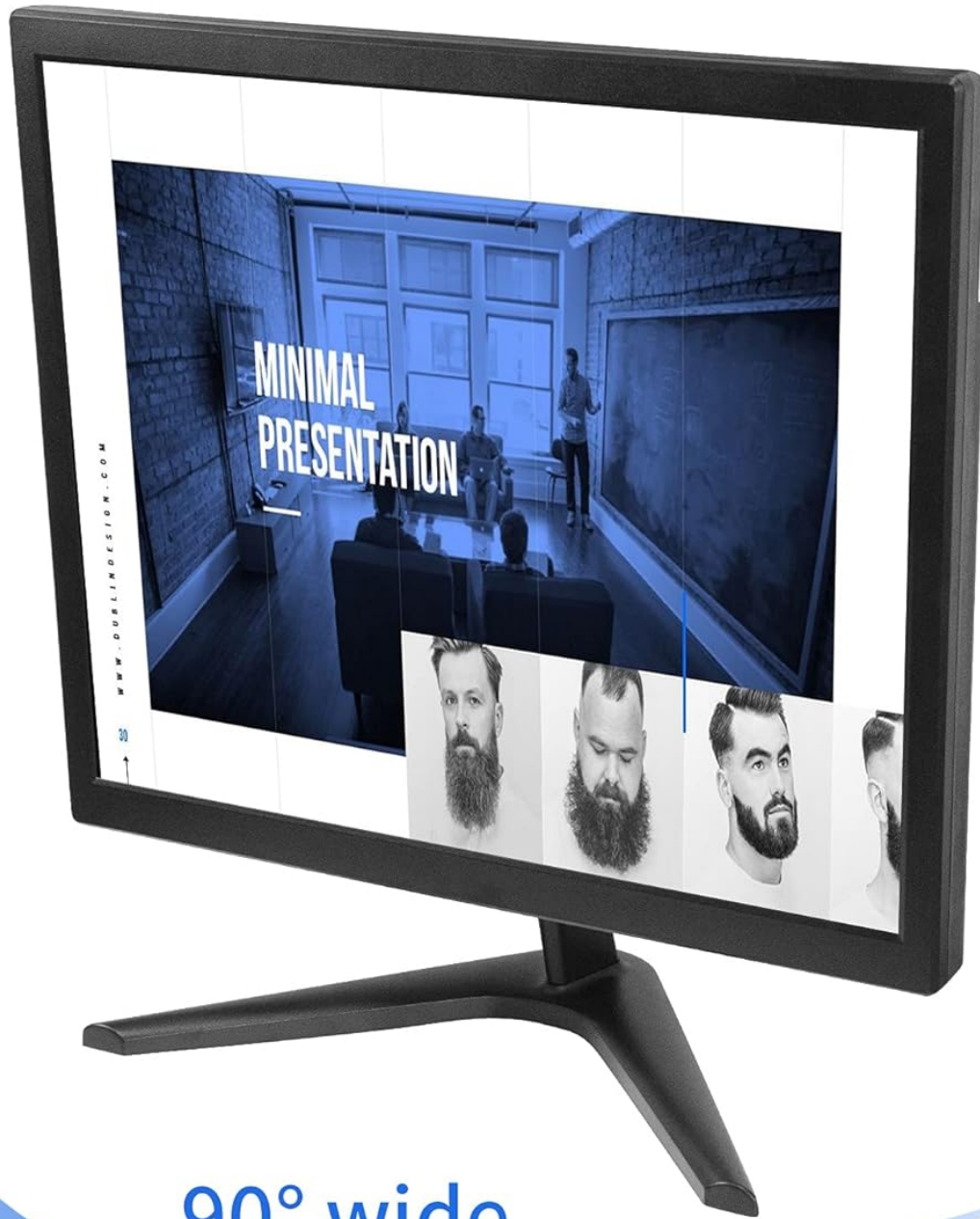


**60 Hz
REFRESH RATE**



Image: A side view of the monitor illustrating its HDMI and VGA input capabilities, wide view angle, and 60 Hz refresh rate.

TN Technology with 90° Wide-view Angles



90° wide

Image: A side view of the monitor emphasizing its TN Technology panel and 90-degree wide-view angles for consistent image quality.

**With an easy adjustment
the display tilts from -10° to 15°**



Image: A diagram showing the monitor's tilt adjustment range, from -10 degrees to +15 degrees, allowing for ergonomic positioning.

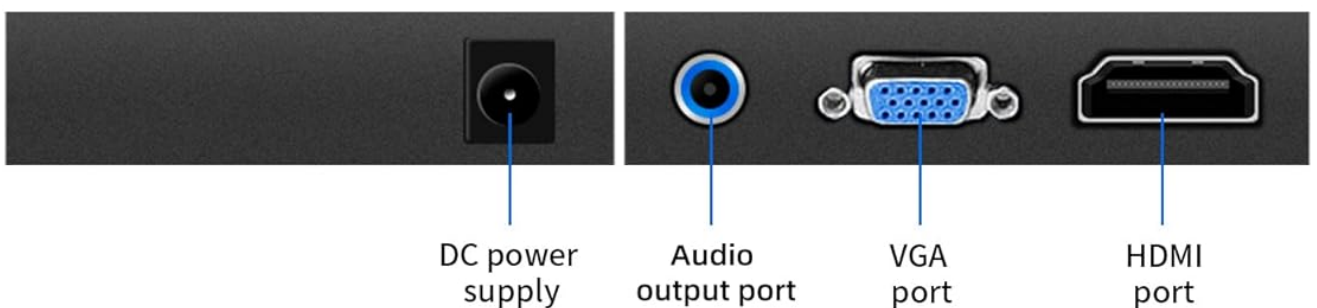


Image: The rear panel of the monitor, detailing the DC power supply, audio output, VGA, and HDMI ports, along with the 100x100mm VESA mounting points and built-in speakers.

SETUP GUIDE

1. Assembling the Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the base of the stand to the neck. Ensure it clicks securely into place or is fastened with any provided screws.
3. Align the assembled stand with the mounting slot on the back of the monitor. Gently push until it locks into position.
4. Place the monitor on a stable, flat surface.

Note: If you intend to use a VESA mount, refer to the VESA mounting section below and skip stand assembly.

2. VESA Mounting (Optional)

The monitor supports a 100mm x 100mm VESA mount. This allows you to attach the monitor to a compatible wall mount or desk arm (sold separately).

1. Ensure the monitor is powered off and disconnected from all cables.
2. If the stand is attached, remove it by pressing the release button (if applicable) or unscrewing it.
3. Align your VESA mount bracket with the four screw holes on the back of the monitor.
4. Secure the bracket using appropriate M4 screws (typically provided with your VESA mount). Do not overtighten.
5. Mount the monitor to your wall mount or desk arm according to the mount's instructions.

Important: The lower two VESA mount holes are not threaded with metal. When mounting, ensure the top two threaded holes bear the primary weight and secure the lower screws carefully into the plastic. Use appropriate screw length to avoid damage.

3. Connecting Cables

1. **Power Connection:** Connect the DC power adapter to the "DC Power Supply" port on the back of the monitor, then plug the adapter into a power outlet.
2. **Video Connection (Choose one):**
 - **HDMI:** Connect one end of the HDMI cable (included) to the HDMI port on the monitor and the other end to the HDMI output port on your computer or device.
 - **VGA:** Connect a VGA cable (not included) to the VGA port on the monitor and the other end to the VGA output port on your computer or device.
3. **Audio Connection (Optional):** If your source device has a separate audio output and you wish to use the monitor's built-in speakers for that source (e.g., from a VGA connection), connect an audio cable (3.5mm jack, not included) from your device's audio output to the "Audio output port" on the monitor. Note that HDMI typically carries audio automatically.

4. Initial Power On

Once all cables are securely connected, press the power button on the monitor (located on the back, typically the leftmost button when facing the rear) to turn it on. The monitor should automatically detect the active input signal. If not, you may need to manually select the input source.

OPERATING INSTRUCTIONS

On-Screen Display (OSD) Menu

The monitor's settings are adjusted using the On-Screen Display (OSD) menu, controlled by buttons located on the back of the monitor, typically on the lower right side when viewed from the front. Familiarize yourself with the button layout before making adjustments.

- **Power Button:** Turns the monitor on/off.
- **Menu Button:** Opens the OSD menu. Press again to enter sub-menus.

- **Up/Down Buttons:** Navigate through menu options or adjust values.
- **Enter/Source Button:** Confirms selection or switches input source.

Common Adjustments

- **Input Source Selection:** If the monitor does not automatically detect your input, press the "Source" button (often combined with the Enter button) to cycle through HDMI and VGA inputs until your device's display appears.
- **Brightness/Contrast:** Navigate to the "Picture" or "Display" section in the OSD menu to adjust brightness and contrast levels to your preference.
- **Color Settings:** The monitor's color settings may have limited adjustability. Explore options like "Color Temperature" or "Color Mode" if available in the OSD.
- **Aspect Ratio:** Ensure the aspect ratio is set to 4:3 for optimal display, especially for older content or systems.

Using Built-in Speakers

The monitor features built-in 1.5W speakers. Audio will automatically play through the speakers when using an HDMI connection. If using VGA, ensure an audio cable is connected from your source device to the monitor's audio input port. Volume can typically be adjusted via your connected device's operating system or through the monitor's OSD menu (if a volume control option is present).

MAINTENANCE

Cleaning the Monitor

- Always power off the monitor and unplug the power cord before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a non-abrasive screen cleaner.
- Gently wipe the screen and exterior surfaces. Avoid spraying liquid directly onto the screen or into any openings.
- Do not use alcohol, ammonia, or abrasive cleaners, as these can damage the screen or casing.

Storage

When 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.

TROUBLESHOOTING

If you encounter issues with your Thinlerain monitor, please refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No Power / Power LED Off	Power cable not connected; Power outlet faulty; Monitor off.	Ensure power adapter is securely connected to monitor and outlet. Test outlet with another device. Press the monitor's power button.
No Signal / "No Input" Message	Video cable loose or incorrect; Incorrect input source selected; Source device not powered on or outputting signal.	Check video cable connections (HDMI/VGA) at both monitor and source. Press the "Source" button on the monitor to cycle inputs. Ensure your computer/device is on and configured to output display.

Problem	Possible Cause	Solution
Image is too dark/bright or colors are off	Brightness/Contrast settings incorrect; Color settings need adjustment.	Access the OSD menu and adjust Brightness, Contrast, and Color settings. Note that color adjustability may be limited on this model.
No Audio from Speakers	Volume too low; Audio cable not connected (for VGA); HDMI audio issue.	Increase volume on your source device. For VGA, ensure 3.5mm audio cable is connected. Check audio settings on your computer/device to ensure output is directed to the monitor.
Display is blurry or distorted	Incorrect resolution; Cable quality; Graphics driver issue.	Set your computer's display resolution to 1280 x 1024. Try a different HDMI or VGA cable. Update your graphics card drivers.

If the problem persists after trying these steps, please contact Thinlerain Customer Service for further assistance.

SPECIFICATIONS

Feature	Detail
Model Number	T-17
Screen Size	17 inches
Panel Type	TN Panel, LED Backlit
Resolution	1280 x 1024 (SXGA)
Aspect Ratio	4:3
Refresh Rate	60 Hz
Response Time	5ms
Brightness	250 Candela (nits)
Contrast Ratio	1000:1
Viewing Angle	90° Wide-view (TN Technology)
Connectivity	1 x HDMI, 1 x VGA, 1 x Audio Input
Built-in Speakers	Yes (Dual 1.5W)
VESA Mount Compatible	100mm x 100mm
Product Dimensions (L x W x H)	1.5 x 14.5 x 14.5 inches (approx.)
Item Weight	7.2 pounds
Voltage	240 Volts (Input for adapter)

WARRANTY AND CUSTOMER SUPPORT

Thinlerain provides a **one-year warranty** for this product from the date of purchase. We also offer **lifelong customer service** to assist you with any issues or questions you may have regarding your monitor.

If you experience any problems or require technical assistance, please do not hesitate to contact Thinlerain Customer Service. You can typically find contact information on the product packaging, the seller's website, or through your purchase platform.

For Amazon purchases, you can contact the seller "Thinlerain-us" directly through your Amazon order history for support.