

- [Manuals.plus](#) /
- › [Prechen](#) /
 - › Prechen 11.6-inch HD Monitor (Model HD-116-1366) User Manual

Prechen HD-116-1366

Prechen 11.6-inch HD Monitor (Model HD-116-1366) User Manual

Model: HD-116-1366

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Prechen 11.6-inch HD Monitor, Model HD-116-1366. This monitor features a 1366x768 resolution TFT LCD display, built-in dual speakers, and multiple input options including HDMI, VGA, AV, BNC, and USB, making it suitable for various applications such as PC extension, CCTV surveillance, and multimedia playback.



Figure 1: Front view of the Prechen 11.6-inch HD Monitor. The monitor features a black bezel and a stand, displaying a vibrant image.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package. If any items are missing or damaged, please contact customer support.

- Prechen 11.6-inch HD Monitor
- Adjustable Monitor Stand
- Power Adapter
- HDMI Cable
- VGA Cable
- Remote Control
- User Manual (this document)

Package Included



Figure 2: All items included in the product package: the monitor, stand, power adapter, HDMI cable, VGA cable, remote control, and user manual.

3. PRODUCT OVERVIEW

3.1 Key Features

- **Display:** 11.6-inch TFT LCD with 1366x768 resolution.
- **Aspect Ratio:** 16:9.
- **Contrast Ratio:** 500:1.
- **Response Time:** 5ms.
- **Viewing Angle:** 85/85 (left/right), 85/85 (up/down).
- **Audio:** Built-in dual speakers.
- **Inputs:** HDMI, VGA, AV, BNC, USB.

- **Adjustments:** Brightness, Contrast, Color.
- **Mounting:** VESA 75mm compatible (mounting bracket not included).
- **VGA Support:** Compatible with 800x600, 1024x768, 1366x768, and 1920x1080 resolutions.

3.2 Ports and Connectors

The monitor is equipped with various ports on its rear panel for versatile connectivity.

HDMI/VGA/BNC/VGA/USB Interface



Figure 3: Close-up of the monitor's rear panel, detailing the DC power input, VGA, HDMI, AV (L/R audio and video), USB, and BNC/TV input ports.

- **DC Input:** For connecting the power adapter.
- **VGA Input:** For connecting to computers or laptops.
- **HDMI Input:** For high-definition video and audio from PCs, TVs, or cameras.
- **AV Input (L/R Audio, Video):** For connecting to devices like DVD players, VCD players, TV boxes, or car backup cameras.
- **USB Input:** For connecting USB devices to play data or video files.
- **BNC/TV Input:** For connecting to CCTV surveillance systems or other BNC-compatible devices.

3.3 Dimensions and Weight

The physical dimensions and weight of the monitor are provided below.

- **Monitor Dimensions (L x W x H):** 28.45 x 17.78 x 1.52 cm (approximately 11.22 x 7.08 x 0.6 inches)
- **Item Weight:** 1.09 kg (2.4 lbs)



Figure 4: Diagram illustrating the monitor's dimensions, including width (11.22in / 28.5cm), height (7.08in / 18cm), and thickness (0.6in / 1.5cm).

4. SETUP INSTRUCTIONS

4.1 Assembling the Stand

1. Carefully unpack the monitor and the adjustable stand from the packaging.
2. Align the stand base with the mounting point on the back of the monitor.

3. Secure the stand to the monitor using the provided screws, if any, or by snapping it into place according to the stand's design. Ensure it is firmly attached.

4.2 VESA Wall Mounting

The monitor supports VESA 75mm x 75mm mounting standards. To wall mount the monitor:

1. Remove the adjustable stand if it is already attached.
2. Attach a VESA 75mm compatible wall mount bracket (not included) to the four screw holes on the back of the monitor.
3. Follow the instructions provided with your VESA wall mount bracket to securely install the monitor on a wall or mounting arm.



Figure 5: The monitor can be mounted on a wall using a VESA-compatible bracket (not included). A remote control is also shown, used for operating the monitor.

4.3 Power Connection

1. Connect the power adapter cable to the DC input port on the back of the monitor.

2. Plug the power adapter into a standard electrical outlet.
3. The monitor will power on automatically or can be turned on using the power button.

5. OPERATING INSTRUCTIONS

5.1 Connecting Devices

The monitor supports various input sources. Ensure the monitor is powered off before connecting or disconnecting devices.



Figure 6: Illustration of the monitor's multi-application capabilities, showing connections to DVD players, cameras, video recorders, CCD cameras, mainframe computers, laptops, phones/tablets, and USB drives.

- **HDMI Connection:** Use an HDMI cable to connect your PC, laptop, game console, or camera to the monitor's HDMI input. This provides both video and audio.
- **VGA Connection:** Use a VGA cable to connect your PC or laptop to the monitor's VGA input. **Note: VGA input does not**

transmit audio.

- **AV Connection:** Use an AV cable to connect devices like DVD players, VCD players, or car backup cameras to the AV input.
- **BNC Connection:** Use a BNC cable to connect CCTV cameras or surveillance systems to the BNC input.
- **USB Connection:** Insert a USB flash drive into the USB port to play compatible video or data files directly on the monitor.

Application scenario



With USB input For meeting use



Connect with DVD or TV Box



As second display For computer PC



work with camera

Figure 7: Examples of monitor usage: for meeting presentations via USB, connected to a DVD or TV box, as a secondary display for a computer, and working with a camera.

5.2 On-Screen Display (OSD) Menu

The monitor features an OSD menu for adjusting various display settings. The control buttons are located on the rear panel of the monitor, or you can use the included remote control.

1. **Accessing the Menu:** Press the 'Menu' button on the monitor's rear panel or the remote control to open the OSD menu.
2. **Navigation:** Use the arrow buttons (Up/Down or Left/Right) to navigate through menu options.
3. **Selection:** Press the 'Enter' or 'OK' button to select an option or confirm a setting.

4. **Adjusting Settings:** Within a selected option, use the arrow buttons to increase or decrease values (e.g., Brightness, Contrast, Color).
5. **Exiting the Menu:** Press the 'Exit' or 'Menu' button again to close the OSD menu.

6. MAINTENANCE

6.1 Cleaning the Monitor

- Always power off and unplug the monitor before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a non-abrasive screen cleaner to wipe the screen.
- For the casing, use a soft, dry cloth. Avoid using harsh chemicals, solvents, or abrasive materials, as they can damage the surface.

6.2 Storage

- Store the monitor in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, it is recommended to use the original packaging to protect it from dust and physical damage.

7. TROUBLESHOOTING

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

1. No Power:

- Ensure the power adapter is securely connected to both the monitor and a working electrical outlet.
- Verify the power outlet is functional by plugging in another device.

2. No Signal:

- Check that the video cable (HDMI, VGA, AV, BNC) is securely connected to both the monitor and the source device.
- Ensure the correct input source is selected on the monitor using the OSD menu or remote control.
- Verify the source device is powered on and outputting a signal.

3. Image is Blurry or Distorted:

- Adjust the resolution settings on your source device to match the monitor's native resolution (1366x768).
- For VGA connections, use the OSD menu to perform an 'Auto Adjust' function if available.
- Check the video cable for damage or loose connections.

4. No Sound (from built-in speakers):

- Ensure the volume is not muted or set too low on both the monitor and the source device.
- If using a VGA connection, remember that VGA does not transmit audio. You will need separate audio cables for sound.
- For HDMI connections, verify that the audio output settings on your source device are configured to send audio via HDMI.

5. Remote Control Not Working:

- Check if the batteries are correctly inserted and not depleted. Replace batteries if necessary.
- Ensure there are no obstructions between the remote control and the monitor's IR receiver.

8. SPECIFICATIONS

Feature	Specification
Brand	Prechen
Model	HD-116-1366
Screen Size	11.6 Inches
Display Type	TFT LCD
Resolution	1366 x 768 Pixels
Aspect Ratio	16:9
Contrast Ratio	500:1
Brightness	250 cd/m² (Image brightness value)
Response Time	5 Milliseconds
Refresh Rate	60 Hz
Viewing Angle	178 Degrees (Actual viewing angle)
Hardware Interface	HDMI, USB, VGA, AV, BNC
Special Features	Built-In Speakers, Portable, VESA Mountable
Voltage	12 Volts
Product Dimensions	28.45 x 17.78 x 1.52 cm
Item Weight	1.09 kg

9. WARRANTY AND SUPPORT

9.1 Warranty Information

This Prechen monitor comes with a Lifetime Warranty. For any issues or concerns regarding the monitor, please contact Prechen customer support.

9.2 Manufacturer Information

Manufacturer: Prechen
Address: Room 805, Unit 2, Building 2, Xinyuan Phase 2, Minzhi Community, Minzhi Street, ShenZhen Longhua District
GuangDong 518131 CN
For technical assistance or warranty claims, please refer to the contact information provided with your purchase documentation or visit the official Prechen website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

<https://manuals.plus/asin/B08L7Q7Y22>

More documents and user manuals: <https://manuals.plus/>