Manuals+
Q & A | Deep Search | Upload

Pisichen HD-16SLCM

Pisichen 16-inch 1920x1200P Portable Touchscreen Monitor User Manual

Model: HD-16SLCM | Brand: Pisichen

Introduction

Thank you for choosing the Pisichen 16-inch Portable Touchscreen Monitor. This manual provides essential information for setting up, operating, and maintaining your new monitor. Please read it thoroughly before use to ensure optimal performance and longevity of the product.

Image: The Pisichen 16-inch Portable Touchscreen Monitor, showcasing its sleek design and large display.

Package Contents

Please check the package contents upon unboxing to ensure all items are present:

- Pisichen 16-inch Portable Touchscreen Monitor
- Power Adapter
- USB-A to USB-C Cable
- HDMI to HDMI Cable
- USB-C to USB-C Cable
- User Manual

Image: A visual representation of the monitor and its included accessories: power adapter, USB-A to USB-C cable, HDMI to HDMI cable, USB-C to USB-C cable, and the user manual.

Product Features

- **Full HD IPS Display:** Enjoy a 16-inch screen with 1920 x 1200P resolution, a 178° full viewing angle, 60Hz refresh rate, 1000:1 contrast, 300 cd/m² brightness, 100% sRGB, and 16.7 million colors for accurate and vivid visuals. Features blue light reduction and flicker-free technology to minimize eye strain.
- **Responsive 10-Point Touchscreen:** The monitor features a 10-point capacitive touch panel for natural and fluid interaction, supporting wiping, writing, and quick responses.
- **HDR Technology & Integrated Stand:** HDR mode provides deeper, more realistic colors. The monitor includes an adjustable integrated stand and VESA compatibility for flexible placement.
- **Versatile Connectivity:** Equipped with a standard HDMI port, two full-featured USB-C 3.1 ports, and an OTG port for connecting a mouse or keyboard. Supports single Type-C cable connection for video transmission and power.
- **Multiple Display Modes:** Supports duplication mode, extension mode, and second screen mode for seamless

integration with various devices like PCs, laptops, smartphones (USB Type-C 3.1), PS4/PS5, and Xbox.

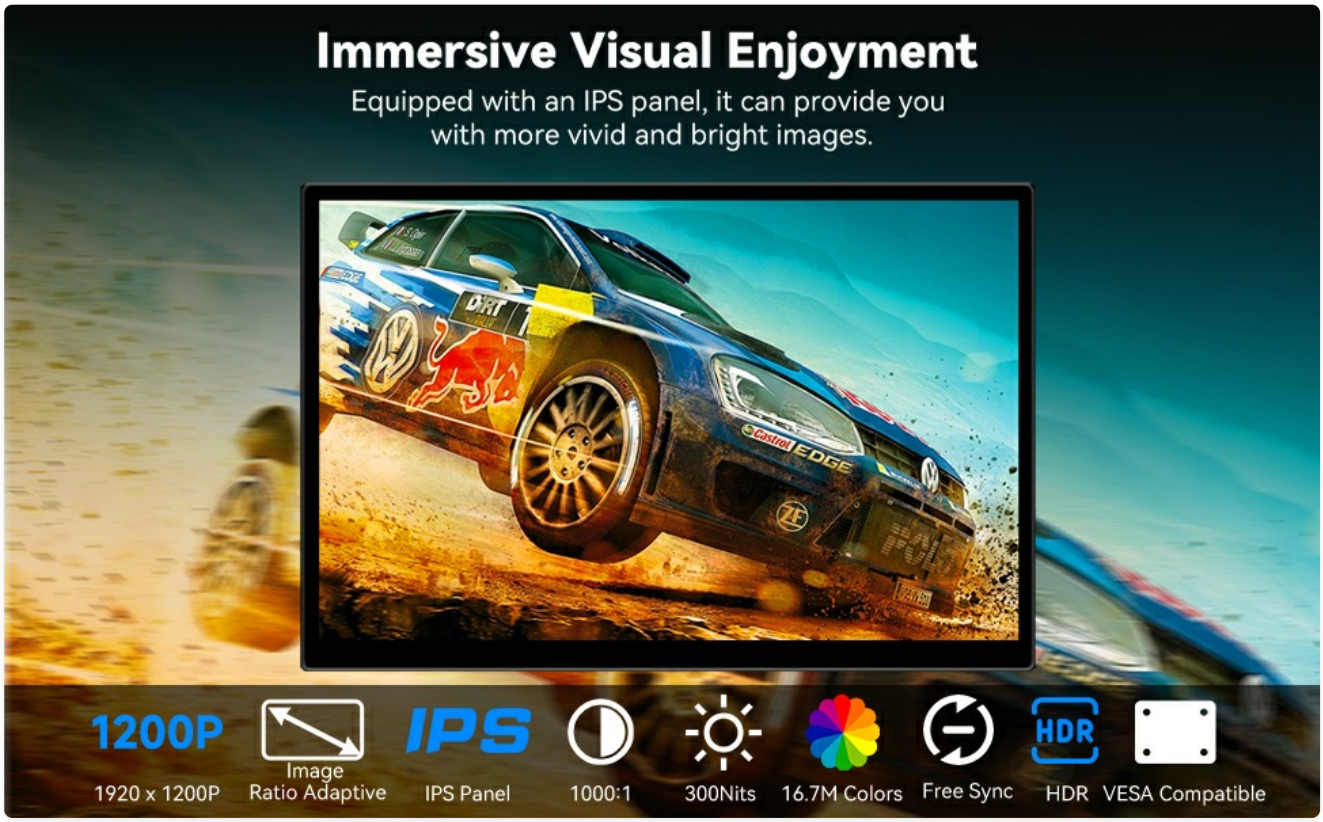

Image: A laptop connected to the portable monitor, demonstrating the 10-point capacitive touch functionality with hands interacting with the screen.

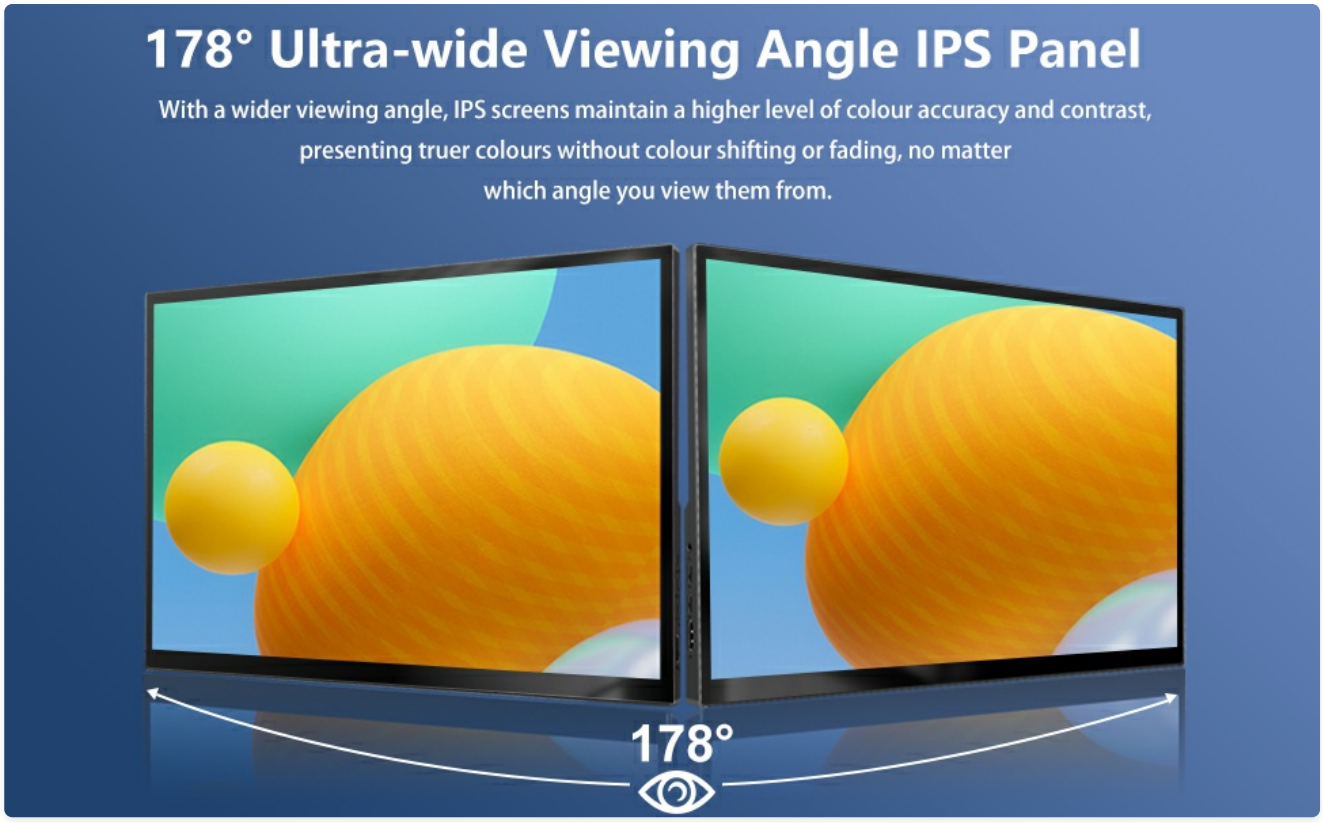

Image: Two portable monitors viewed from different angles, illustrating the consistent image quality and color accuracy provided by the 178° ultra-wide viewing angle IPS panel.

Setup

Connecting the Monitor

The monitor offers flexible connection options depending on your device's capabilities:

Single Cable Connection (USB-C)

If your device has a full-featured USB-C port (USB 3.1 or higher), you can connect the monitor using a single USB-C to USB-C cable. This cable transmits power, video, and touch signals simultaneously.

1. Connect one end of the USB-C to USB-C cable to your device's full-featured USB-C port.
2. Connect the other end to one of the USB-C ports on the monitor.
3. If the monitor does not power on or the power supply is low, connect the power adapter to the second USB-C port on the monitor.

Two Cable Connection (HDMI + USB-C)

If your device does not have a full-featured USB-C port, or for devices like game consoles, use an HDMI cable for video and a USB-A to USB-C cable for power and touch functionality.

1. Connect one end of the HDMI to HDMI cable to your device's HDMI output.
2. Connect the other end to the HDMI port on the monitor.
3. Connect the USB-A end of the USB-A to USB-C cable to your device (or a power adapter for power only).
4. Connect the USB-C end of the USB-A to USB-C cable to one of the USB-C ports on the monitor. This provides power and enables touch functionality.

Image: Diagrams illustrating single USB-C cable connection and two-cable (HDMI + USB-A to USB-C) connection methods for the portable monitor with a laptop.

Using the Integrated Stand

The monitor features an integrated adjustable stand. Gently pull out the stand from the back of the monitor and adjust it to your desired viewing angle. The stand supports up to a 90-degree tilt.

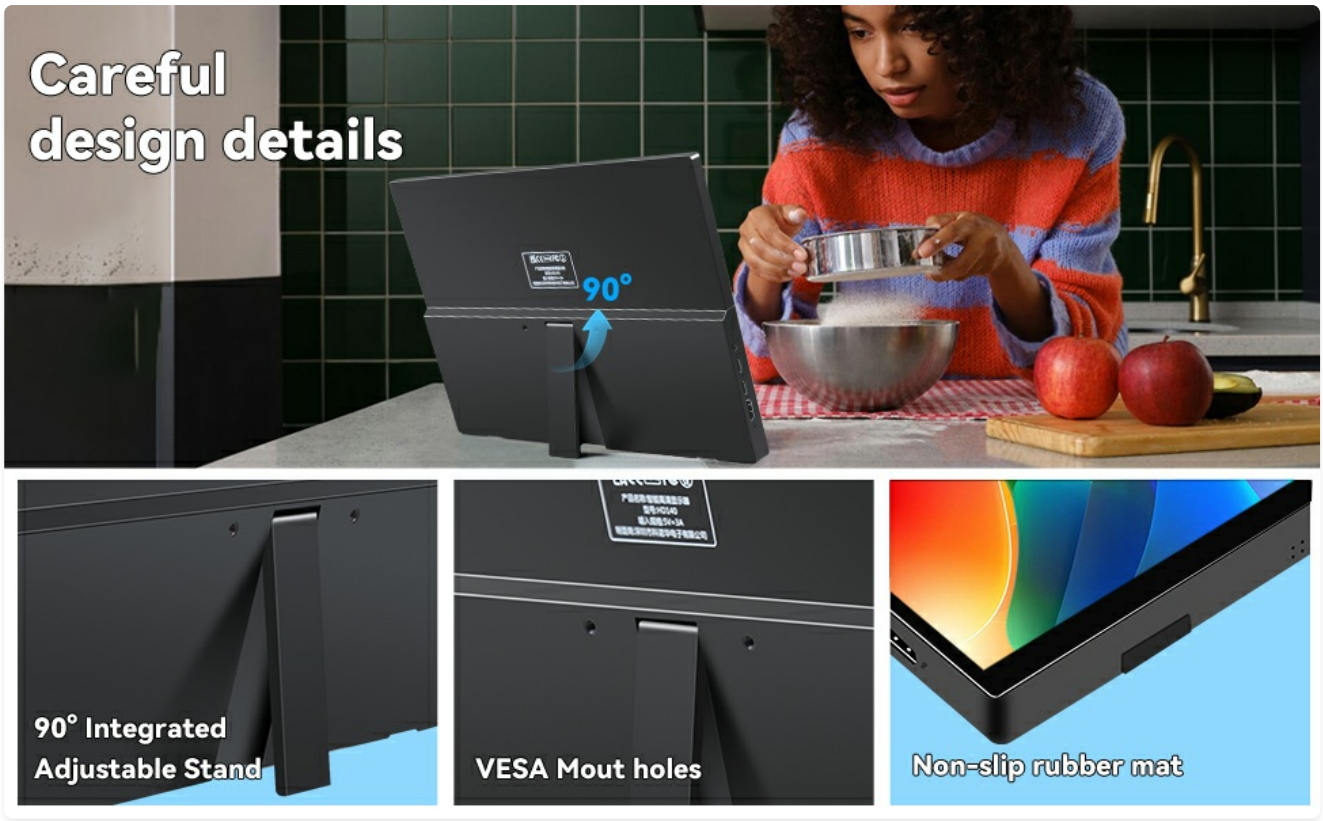

Image: Close-up views of the monitor's design details, including the 90° integrated adjustable stand, VESA mount holes, and non-slip rubber mat.

Operating Instructions

Power On/Off

Press and hold the power button located on the side of the monitor to turn it on or off.

Display Modes

Once connected, your device should automatically detect the monitor. You can configure display modes through your operating system settings:

- **Duplicate Mode:** Mirrors your primary screen's content onto the portable monitor.
- **Extend Mode:** Extends your desktop space, allowing you to drag windows between your primary screen and the portable monitor.
- **Second Screen Only Mode:** Displays content only on the portable monitor, turning off your primary screen.

Touch Functionality

The monitor supports 10-point multi-touch. Ensure the USB-C cable (for single-cable connection) or the USB-A to USB-C cable (for two-cable connection) is properly connected to enable touch input. *Note: When connected to Mac or macOS devices, the touchscreen supports single-touch only, not multi-touch.*

Adaptive Image Ratios

The monitor automatically recognizes the image ratio of the connected device and adjusts the display ratio for precise and undistorted viewing.

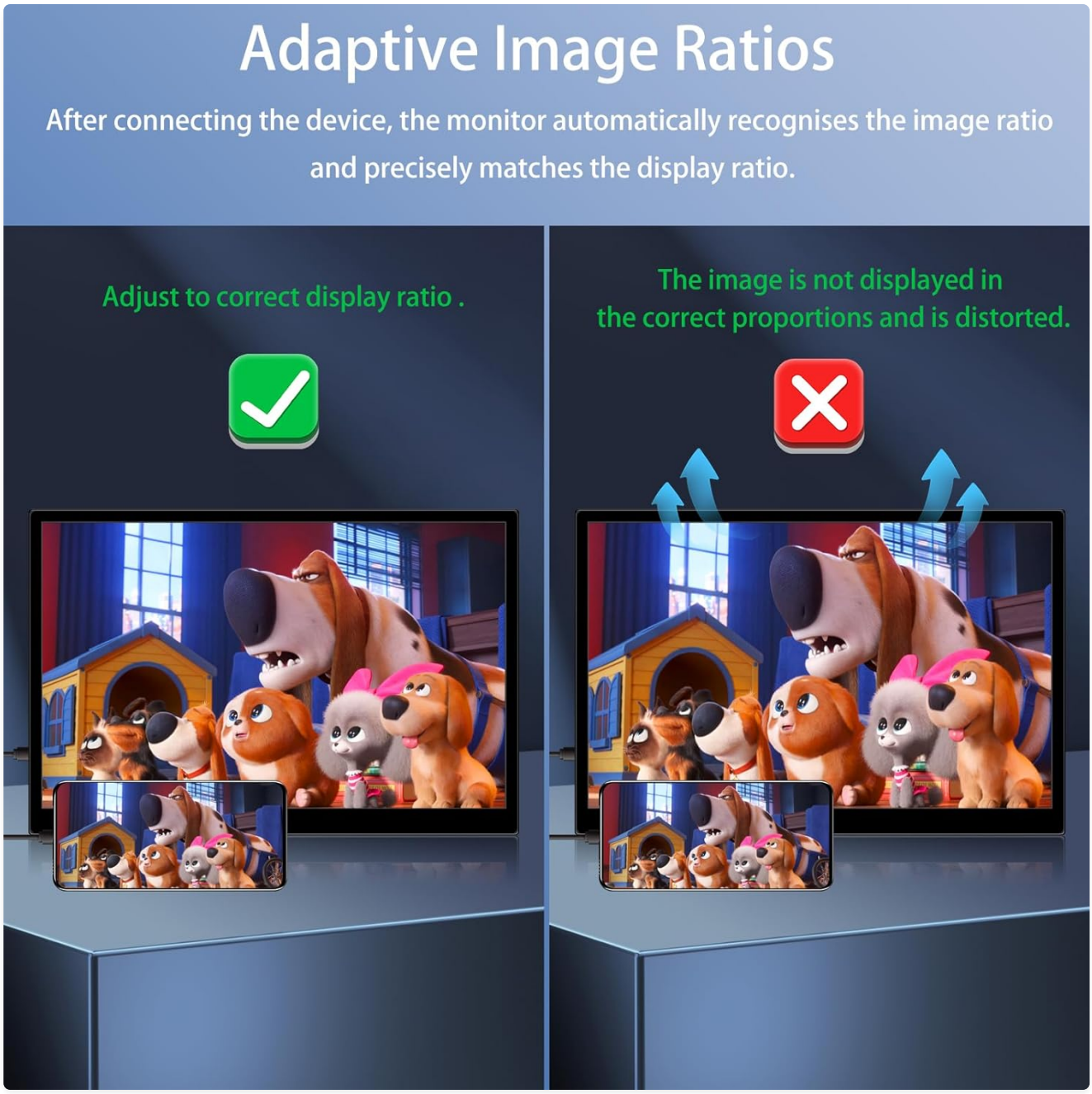

Image: A comparison showing how the monitor automatically adjusts to the correct display ratio versus a distorted image when the ratio is not matched.

On-Screen Display (OSD) Menu

Use the physical buttons on the monitor to navigate and adjust settings such as brightness, contrast, color temperature, input source, and HDR mode.

Image: Examples of the portable monitor connected to a smartphone (expanding its display), a laptop (as an extended display), and a game console (for gaming).

Maintenance

Cleaning the Screen

- Always power off the monitor before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a screen-cleaning solution.
- Do not spray cleaning solution directly onto the screen.
- Avoid using abrasive cleaners, alcohol, or ammonia-based products, as they can damage the screen surface.

General Care

- Keep the monitor away from direct sunlight, excessive heat, and moisture.
- Avoid placing heavy objects on the monitor.
- Do not expose the monitor to strong vibrations or impacts.
- When transporting, use a protective sleeve or case to prevent scratches and damage.

Troubleshooting

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

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
No display/No signal	Incorrect cable connection, insufficient power, incorrect input source selected.	Ensure all cables are securely connected. Use the provided power adapter if necessary. Check your device's display settings. Use the OSD menu to select the correct input source (HDMI, USB-C).
Touch function not working	USB-C cable not fully featured, USB-A to USB-C cable not connected, driver issue (rare).	Ensure your device's USB-C port supports video and touch (full-featured). If using HDMI, ensure the USB-A to USB-C cable is connected from your device to the monitor. For Mac/macOS, note that only single-touch is supported. Restart your device and monitor.
Screen flickering	Loose cable connection, incompatible resolution/refresh rate.	Check cable connections. Adjust your device's display resolution or refresh rate to match the monitor's specifications (1920x1200, 60Hz).
Image distorted/incorrect aspect ratio	Device outputting non-standard resolution.	The monitor should automatically adjust. If not, check your device's display settings and ensure the output resolution is compatible with the monitor's native resolution (1920x1200).
Monitor not powering on	No power, faulty cable/adapter.	Ensure the power adapter is securely connected to a working power outlet and the monitor. Try a different power outlet or cable if available.

SPECIFICATIONS

Feature	Specification
Brand	Pisichen
Model Number	HD-16SLCM
Screen Size	16 inches
Resolution	FHD 1920 x 1200 Pixels
Display Technology	IPS Panel
Aspect Ratio	16:10
Refresh Rate	60 Hz
Response Time	5 milliseconds
Contrast Ratio	1000:1
Brightness	300 cd/m²

Feature	Specification
Viewing Angle	178°
Special Features	Built-in Speaker, Tilt Adjustment, Frameless, Touchscreen, Ultra-wide Screen, HDR
Connectivity	HDMI, 2x USB Type-C 3.1, USB 2.0 (OTG)
Color	Black

Energy Information

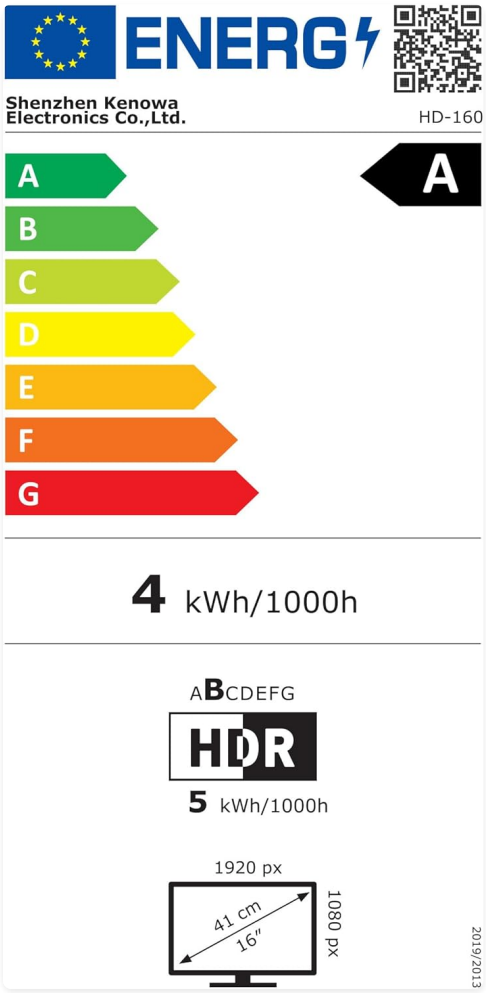

Image: EU Energy Label for the Pisichen HD-16SLCM monitor, showing energy efficiency class A for SDR and B for HDR, with consumption values.

For detailed product data, refer to the EPREL database:https://eprel.ec.europa.eu/qr/1897096

Warranty and Support

Information regarding specific warranty terms and customer support contact details is not available in the provided product data. Please refer to the product packaging or the seller's website for warranty information and customer service contacts.