INNOCN WR44-PLUS

INNOCN 43.8-inch Ultrawide Monitor WR44-PLUS User Manual

Model: WR44-PLUS

1. INTRODUCTION

Thank you for choosing the INNOCN 43.8-inch Ultrawide Monitor, model WR44-PLUS. This manual provides essential information for setting up, operating, and maintaining your monitor. Please read it carefully before use and keep it for future reference.

Safety Information

- Do not expose the monitor to rain or moisture to avoid electric shock or fire.

- Do not open the monitor casing. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.

- Place the monitor on a stable, flat surface to prevent it from falling.

- Ensure proper ventilation around the monitor. Do not block ventilation openings.

- Use only the power adapter and cables provided by the manufacturer.

- Disconnect the power plug from the outlet if the monitor will not be used for a long period.

2. PACKAGE CONTENTS

Verify that all items are present in your package:

- INNOCN 43.8-inch Ultrawide Monitor

- Stand x 1

- Base x 1

- Remote Control x 1

- Power Cord x 1

- DP Cable x 1

- Type-C Cable x 1
- Wall Mount Bracket x 1
- Bolts (PM5x15) x 4
- Bolts (WM4x16) x 5

Image: All items included in the monitor package.

3. SETUP

3.1 Assembling the Stand

1. Attach the stand to the monitor panel using the provided screws.
2. Secure the base to the stand.
3. Ensure all screws are tightened securely.

3.2 Connecting the Monitor

The monitor offers various input/output ports for versatile connectivity:

- **HDMI (Ver2.0) x 2:** Connect to devices like PCs, game consoles, or media players.
- **DisplayPort (DP Ver1.0) x 1:** Connect to PCs for high-resolution video and audio.
- **Type-C (Ver3.1) x 1:** Supports video input and 65W power delivery to connected devices like laptops.
- **USB Hub x 4 (USB-A x 3, USB-B x 1):** Connect peripherals such as keyboards, mice, or external storage.
- **Audio Out x 1:** Connect external speakers or headphones.

To connect your device:

1. Connect the appropriate video cable (HDMI, DP, or Type-C) from your device to the monitor.
2. Connect the power cord to the monitor and then to a power outlet.
3. Press the power button on the monitor or use the remote control to turn it on.
4. Select the correct input source using the OSD menu or remote control.
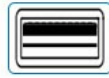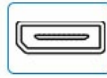
Image: Rear view of the monitor showing available input and output ports.

4. OPERATING INSTRUCTIONS

4.1 Basic Operation and OSD Menu

The monitor can be controlled via buttons on the monitor itself or using the included remote control. The On-Screen Display (OSD) menu allows you to adjust various settings.

- **Power On/Off:** Press the power button.
- **OSD Menu Navigation:** Use the directional buttons on the remote or monitor to navigate the OSD menu.
- **Input Source Selection:** Change the active input source (HDMI 1, HDMI 2, DP, Type-C) through the OSD menu.
- **Brightness/Contrast:** Adjust display brightness and contrast levels.
- **Color Settings:** Fine-tune color temperature, gamma, and color space (sRGB, DCI-P3).

4.2 PIP/PBP Functionality

The Picture-in-Picture (PIP) and Picture-by-Picture (PBP) functions allow you to display content from multiple input sources simultaneously on the screen. This is ideal for multitasking, such as monitoring stock charts while working on a document, or viewing multiple camera feeds.

- **PIP:** Displays a secondary input source in a smaller window over the main display.
- **PBP:** Divides the screen into multiple sections, each displaying a different input source side-by-side.

Refer to the OSD menu for specific settings and layout options for PIP/PBP modes.

Image: The monitor showcasing its PBP/PIP capabilities with multiple applications open.

4.3 Gaming Features

This monitor is equipped with features to enhance your gaming experience:

- **120Hz Refresh Rate:** Provides smoother motion and reduced input lag compared to standard 60Hz monitors.

- **1ms MPRT (Moving Picture Response Time):** Minimizes motion blur and ghosting for clear, fast-paced action.

- **FreeSync Premium:** Synchronizes the monitor's refresh rate with your GPU's frame rate to eliminate screen tearing and stuttering.

- **Game Plus Function:** Includes features like crosshairs, timers, and FPS counters to assist in gaming.

ゲーミングモニターは新たな時代へ

いろんなモードにより、ショートカットキー一つで、明るさ、コントラスト、彩度、シャープネスなどが
調整しされ、特定のゲームに合った画面を作ることができます。

5ms

120HZ

1ms
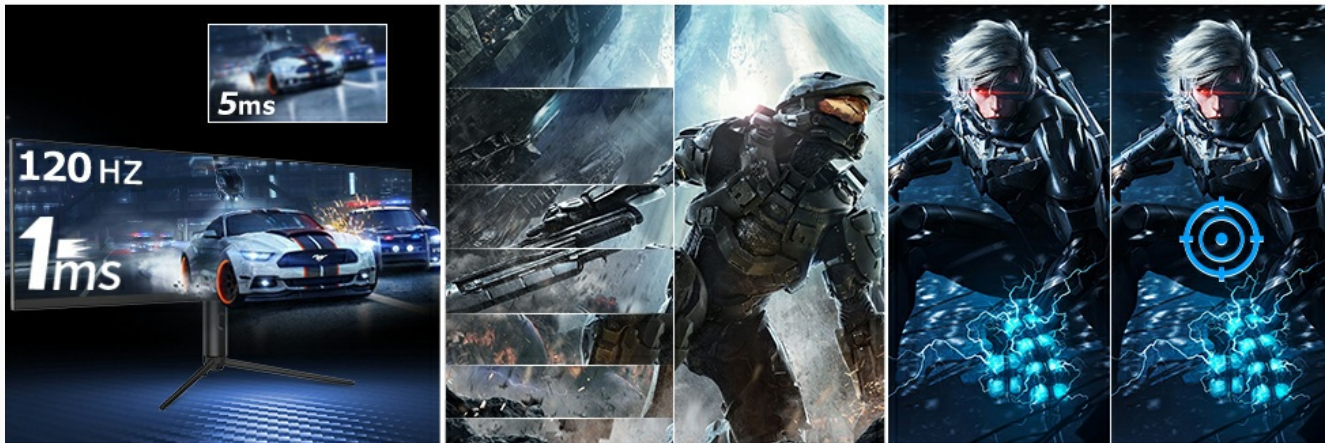
高リフテッシュレート &
MPRT 1ms

美しさと速さを両立、通常のモニター（60Ｈｚ）
の倍以上となる毎秒120Ｈｚの高速表示に対応

FreeSync Premium対応

ゲームのずれや表示の遅延が軽減

GamePlus対応

十字キー、タイマー、FPSカウン
ター、表示位置設定可能

Image: Visual representation of the monitor's gaming performance with high refresh rate and low response time.

4.4 Eye Care Features

The monitor incorporates technologies to reduce eye strain during prolonged use:

- **TÜV Rheinland Certified:** Ensures compliance with safety and quality standards for eye comfort.
- **Blue Light Reduction Mode:** Filters out harmful blue light, displaying colors at a warmer temperature to reduce eye fatigue.
- **Flicker-Free Technology:** Eliminates screen flickering, which can cause discomfort and headaches.
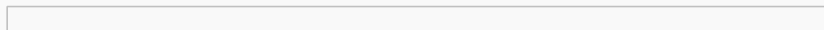
Image: Comparison of a flickering screen versus a flicker-free screen, and the TÜV Rheinland certification logo.

5. MAINTENANCE

5.1 Cleaning the Monitor

- Always unplug the monitor from the power outlet before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild, non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen. Apply it to the cloth first.
- Avoid using harsh chemicals, solvents, or abrasive materials, as they can damage the screen or casing.

5.2 Storage

- If storing the monitor for an extended period, unplug it and store it in a cool, dry place.
- Use the original packaging if available to protect the monitor from dust and physical damage.

6. TROUBLESHOOTING

Here are solutions to common issues you might encounter:

- **No Power/No Response:** Check the power cable connection to both the monitor and the power outlet. Ensure the power adapter is functioning correctly. If there is no output signal, the monitor may enter standby mode and will not respond to controls until a signal is detected.

- **No Signal After Cable Connection:** Re-select the output port in the OSD menu. Video output should then be possible.

- **Windows 11 Laptop Type-C Charging Error:** Some manufacturers' PCs may experience a charging error when connected via Type-C. This is a system bug, and the error sound and notification can typically be dismissed.

- **Cracked Panel Upon Arrival:** If the monitor arrives with a cracked panel, please contact customer support immediately for a new product replacement. Video or images of the damage will be required.

7. SPECIFICATIONS

Feature	Specification
Brand	INNOCN
Model Number	WR44-PLUS
Screen Size	43.8 inches
Resolution	3840 x 1080 pixels
Aspect Ratio	32:9
Panel Type	IPS
Refresh Rate	120Hz
Response Time	1ms MPRT
HDR Support	HDR600
Color Gamut	100% sRGB, 90% DCI-P3
Display Colors	1.07 Billion
Connectivity	2x HDMI (Ver2.0), 1x DisplayPort (Ver1.0), 1x Type-C (Ver3.1, 65W PD), 4x USB Hub (3x USB-A, 1x USB-B), 1x Audio Out
Eye Care Features	TÜV Rheinland Certified, Blue Light Reduction, Flicker-Free
Product Dimensions (W x D x H)	108.9 x 28.7 x 54.7 cm (with stand)
Product Weight	14.4 kg

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Please refer to the warranty card included with your product for detailed warranty terms and conditions. Keep your purchase receipt as proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, product inquiries, or warranty claims, please contact INNOCN customer support. Our support team is available to assist you with any issues or questions you may have.

Contact information can typically be found on our official website or on the product packaging. For issues like a cracked panel upon arrival, please contact us immediately with video or image evidence for a prompt replacement.

Online Support: Visit the official INNOCN website for FAQs, driver downloads, and contact forms.

Email Support: Available 5 days a week, with responses typically within 12 hours.

Hotline Support: Available 5 days a week, for 8 hours daily.

Image: INNOCN brand logo.