PORTABLE WIFI MONITOR MISURA 16"

COMPACT, THIN AND LIGHT
PORTABLE MONITOR

USER MANUAL ENGLISH

Model: P25P160QHBW01B

| WQXGA resolution 2560 × 1600 | 16:10 Screen format 16:10 | HDR High Dynamic Range | 178° Ultra Wide Viewing Angle | 1,06B 1.06 Billion colors | 2× USB-C connector | Thin stylish design | Lightweight materials |

CONTENTS

PRODUCT INTRODUCTION

Before using the product, carefully read the user manual.
Keep this user manual for future reference.

2× USB-C (fully functional —
HDMI-MINI —

Power button
Up button
Down button
Signal/return button
Headphones

MISURA
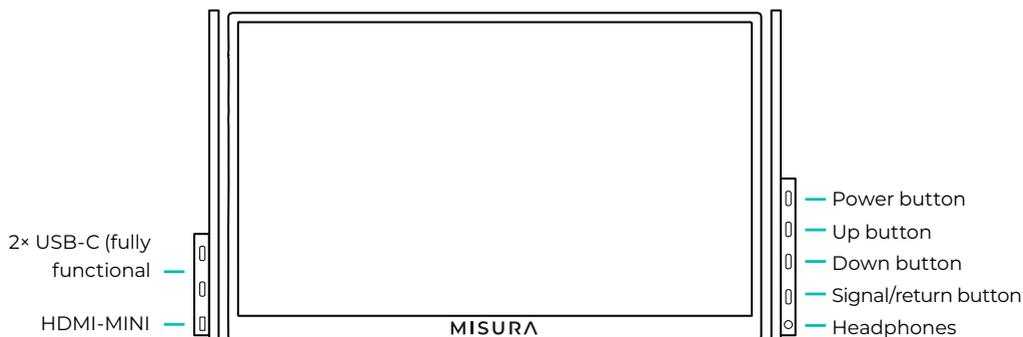
BUTTON DESCRIPTION

USB-C (full function)	Supports PD charging and connection of devices with USB-C video and audio output function
HDMI-MINI	Audio/video signal transmission
Headphones	Expansion port for headphones/audio
Up button	Volume adjustment (increase) or move up in the OSD menu
Down button	Volume adjustment (decrease) or move down in the OSD menu
Signal/return button	Select connection signal or return to the OSD menu
Power/menu button	Turn the monitor on/off, or open the OSD menu

MONITOR

MISURA
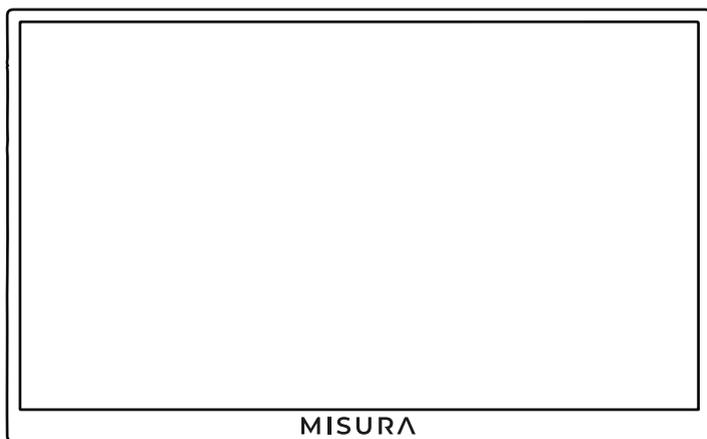
HDMI-MINI to HDMI cable
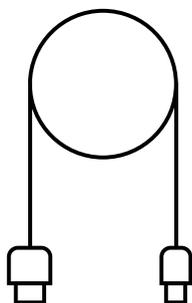
USB-C to USB-C cable
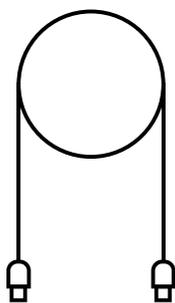
Adapter with USB-C cable

MISURA
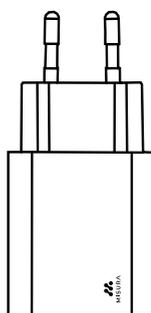
WIRELESS CONNECTION

If you are using an Apple device and are located in the following areas, please follow these instructions:

UK, Europe, Japan
Select MODE-2

Other countries
Select MODE-1

Steps:
1. Open the OSD menu
2. Select MISCELLANEOUS
3. Select W-DISPLAYMODE
4. Select the mode compatible with your country
5. After switching modes, **disconnect** and **reconnect** or **restart** the monitor for a successful connection.

MISC		
SIGNAL SOURCE	◀ MiraCast ▶	
LOWBLUE LIGHT		
VOLUME		
W-DISPLAYMODE	◀ **MODE-2** ▶	

Note: When using a wireless connection, the maximum screen resolution will be FHD (1920 × 1080)!

macOS
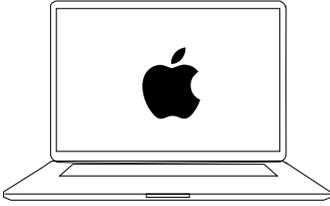
Steps:
1. Ensure the connected device has Wi-Fi enabled.
2. Click on the icon 🎚️ (control center).
3. Select the icon ▢ (screen mirroring).
4. Select the device code displayed on the monitor from the list of devices.

iOS

Steps:
1. Ensure the connected device has Wi-Fi enabled.
2. Swipe down from the top right corner.
3. Select the icon ▢ (screen mirroring).
4. Select the device code displayed on the monitor from the list of devices.

Windows
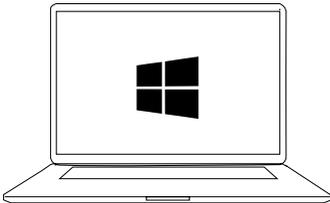
Steps:
1. Ensure the connected device has Wi-Fi enabled.
2. Press the Windows and K keys simultaneously.
3. Select the device code displayed on the monitor from the list of devices.

Android

Steps:
1. Ensure the connected device has Wi-Fi enabled.
2. Double swipe down from the top right corner to display the full menu.
3. Select the icon ⊙ (smart view).
4. In the list of devices, select the device code displayed on the monitor.

Note: If a password is required, please enter 1234

WIRED CONNECTION

USB-C

Note: Please ensure that your device supports fully functional output.

HDMI TO MINI-HDMI
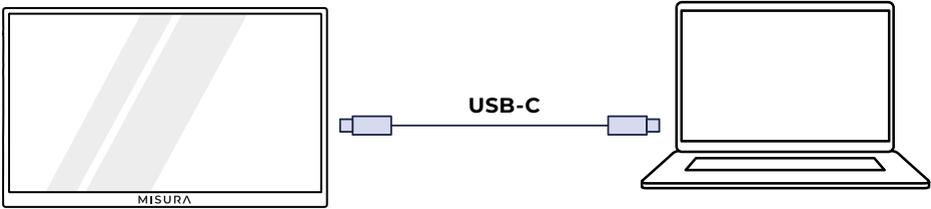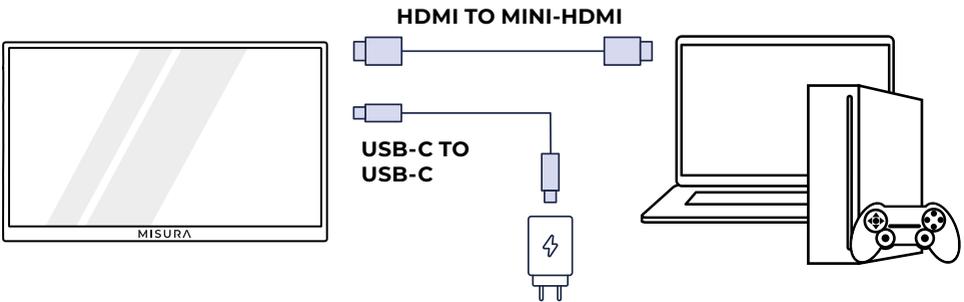
**USB-C TO
USB-C**

Note: To charge the monitor's battery, connect the power cable (USB-C) to the laptop or with an adapter to an electrical outlet, as the MINI-HDMI cable is only for video transmission MINI-HDMI is only used for video transmission.

USB-C TO USB-C
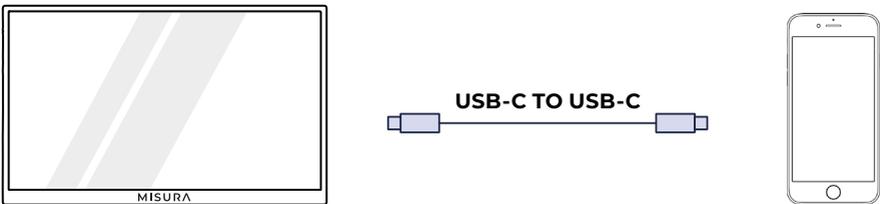
Note: Please ensure that your device supports fully functional output.

Note:
- If the monitor is connected to the phone using a cable, we recommend simultaneously powering the monitor from the electrical network.
- When connecting to a mobile phone, ensure that the USB-C port of your mobile phone supports signal output, otherwise the monitor will not be compatible.
- If you have an iPhone 14 and older models, a Lightning-HDMI adapter and a MINI-HDMI to HDMI cable are required for connection.

AUTOMATIC ROTATION

This monitor has an automatic rotation function using a gravity sensor when you connect it to a **phone** wirelessly. If you connect to a phone using a cable, the screen will automatically rotate when watching videos and photos to fill the maximum screen space. If you connect the monitor to other devices, the screen will not **rotate** automatically and you must rotate it yourself in your device settings:

Windows

1. Go to: Settings - System - Display.
2. Click on the screen with number 2 and then select Landscape or Portrait mode in the Orientation section.

macOS

1. Go to: Settings - Displays.
2. In the Displays section, click on the image of the wifi monitor.
3. In the Rotation section, select 90° for Portrait mode and Standard for Landscape mode

LANDSCAPE MODE
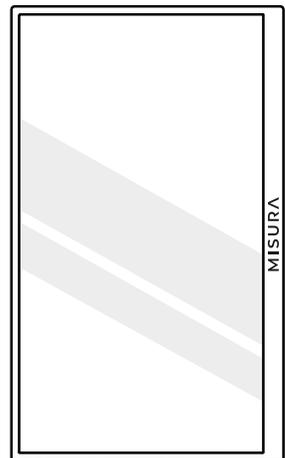
PORTRAIT MODE

MULTIPLE MONITORS

Windows
1. Go to: Settings - System - Display.
2. Click on this dropdown menu: Extend these displays and select Extend/
Duplicate/Show.

Note: If you do not see another monitor in the menu, go to the Multiple
displays section and click the Detect button. If this does not work, check
if your laptop/computer has this function or if there is a problem with
connecting to the portable monitor.

macOS
1. Go to Settings.
2. Displays.
3. Click the Arrangement button.
4. You can change the arrangement of displays by dragging them.

SPEAKER SETTINGS

Windows
1. Click the speaker icon in the bottom right corner of the screen (on the
taskbar).
2. Click the icon ⟹ (Select audio output).
3. In the Output device menu, choose your output device.

macOS
1. Go to Settings.
2. Sound
3. In the Output menu, choose your output device.

Note: For better listening, use a laptop or headphones as the audio output.

OSD MENU

	Brightness
	Image
	Color Temperature
	OSD Settings
	Reset
	Miscellaneous

BRIGHTNESS

Brightness	Adjust the display brightness.
Contrast	Adjust the difference in color and light between parts of the image. If the contrast is high, the screen will be sharp.
Eco	Preset display settings for different modes (Standard / Game / Movie / Text / FPS / RTS / Power Saving Mode).
DCR	Select ON or OFF to enable or disable the dynamic contrast ratio feature. If dynamic contrast is ON, brightness and contrast values cannot be changed.
Sharpness	Adjust the sharpness of the graphics.

IMAGE AND COLOR TEMPERATURE

IMAGE	
ASPECT	◄ WIDE ►

COLOR TEMPERATURE	
COLOR TEMP.	◄ COOL ►
RED	39
GREEN	44
BLUE	47
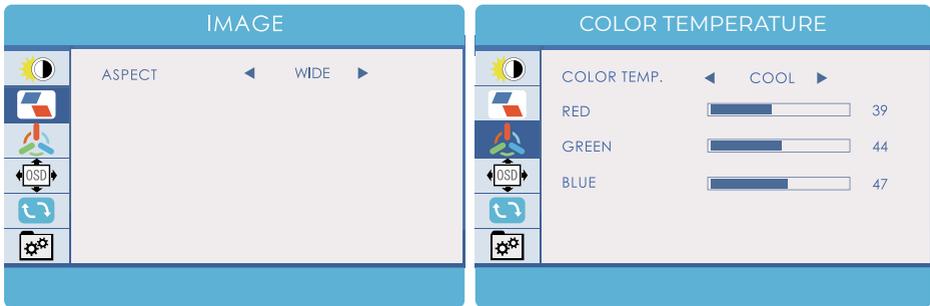
Aspect Ratio	Adjust the ratio between the width and height of the display. We recommend setting it to WIDE.
Color Temperature	Adjust the color temperature of the screen.
Red/Green/Blue	Adjust the brightness of the RGB colors.

OSD SETTINGS

OSD SETTING	
LANGUAGE	
OSD H.POS.	50
OSD V.POS.	50
OSD TIMER	10
TRANSPARENCY	0
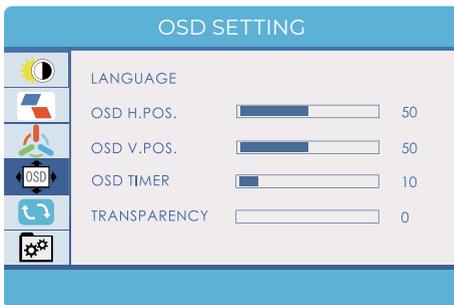
Language	Select the language of the OSD menu interface, default is English.
OSD horizontal position OSD vertical position	Adjust the horizontal/vertical position of the OSD menu.
OSD timer	Set the display time of the OSD menu on the screen.
Transparency	Adjust transparency of the OSD menu.

RESET AND MISCELLANEOUS

RESET	
RESET	
HDR MODE	◄ OFF ►

MISC	
SIGNAL SOURCE	◄ MiraCast ►
LOWBLUE LIGHT	
VOLUME	
W-DISPLAYMODE	◄ MODE-2 ►
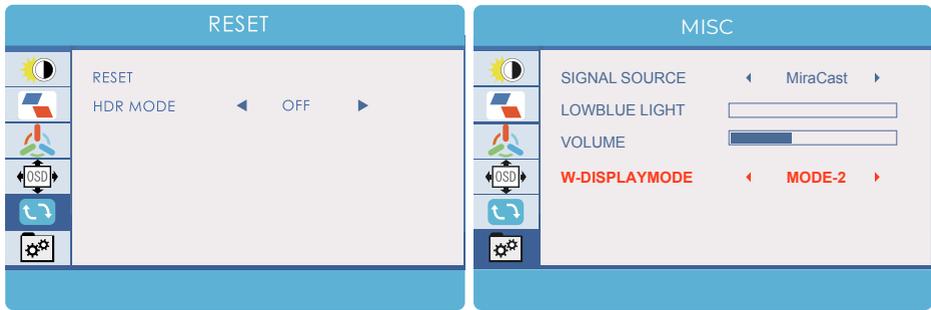
Reset	Return the OSD menu to factory settings.
HDR Mode	When HDR mode is enabled, a wider range of colors and contrast will be displayed.
Signal Source	Select the signal source: TYPEC1/TYPEC2/MiraCast/HDMI1.
Low Blue Light	Reduce blue light to protect your eyes.
Volume	Adjust the display volume.
W-DISPLAYMODE	When connecting an Apple device, if you are in the UK, Europe, or Japan and connecting an Apple device, please select MODE-2, for other countries select MODE-1.

BASIC PARAMETERS

Screen size	16"
Resolution	2560 × 1600
Brightness	300 cd/m^2
Viewing angle	178°
Touchscreen	NO
Refresh rate	60 Hz
VESA	75 × 75 mm
Power source	100–240 V
Color gamut	1.06 B (8-bit + FRC) 100 % sRGB
Battery	4000 mAh
Battery operating time	4 hours
Static contrast	1200:1 (Typ.)
Speaker	8Ω / 1W Box ×2
Panel type	LCD IPS Panel
Ports	2× USB-C, MINI-HDMI, 3.5 mm headphone jack
Product size	35.2 × 23.8 cm
Product weight	1113 g

TROUBLESHOOTING (FAQ)

1. Is it normal for the lower left corner of the back of the monitor to heat up during use?
Yes, this is a normal phenomenon during the operation of the product and there is no need to worry about slight heating. If the product overheats excessively, stop using it and wait for it to cool down a bit.

2. Is it normal for there to be a delay in automatic rotation?
The monitor transmits the signal wirelessly, so there may be occasional delays or disconnections due to network speed and the transmission speed of your device.

3. The monitor suddenly disconnects and then reconnects.
The monitor transmits the signal wirelessly, and due to network speed and the transmission speed of your device, there may be occasional delays or disconnections.

4. Connection to the monitor failed.
1. Check if E1C00F_P2P is selected as the signal source on your device.
2. Restart the wireless monitor and reconnect.
   If this does not resolve the issue, restart your device and try to reconnect connect. If this also does not help, contact us.

5. Unable to connect to the monitor via a wired connection.
1. Check if the monitor and your device are turned on.
2. Check if the cable is properly connected to the monitor and your device.
3. Check if the monitor is connected to a fully functional USB-C port or an HDMI port to enable audio and video transmission.
4. Check if the monitor's battery is low. If so, and it is only connected via an HDMI cable, connect a power cable to the monitor and plug it into a socket.
5. Connect the monitor to other available devices to check if the problem is with your device or the monitor.
6. If the problem is with the monitor or you still have connection issues, contact us.

6. Cannot adjust brightness/volume.
Check if the HDR mode is off and the ECO mode is set to STANDARD.

7. The screen flickers during startup.
Press the power button for 3 seconds to turn off the monitor. After the LED indicator lights up red, briefly press the power button to turn the monitor back on.

8. The LED indicator is not lit.
1. Ensure the monitor is connected to a power source with at least 30 W output or to a fully functional USB-C port on your device.
2. Briefly press the power button and wait approximately 3 seconds to see if the monitor is in "ON" mode.
3. Check if the USB-C cable is properly connected to the monitor and the power adapter.

9. The monitor displays "No signal" and then "Power saving" after a certain time.
1. Check if your device is turned on.
2. In case of a wired connection, check if the cable is loose. If so, reconnect it properly.
3. Try multiple cables to determine if the problem is with the specific cable.
4. Check if you have connected a fully functional USB-C port or HDMI cable for cable connection to ensure audio and video transmission.
5. For wireless connection, check if the correct mode for your country is selected. See page 5 of the manual.

10. The screen "is bouncing" or "has a wave pattern."
1. Check if the USB-C cable is properly connected.
2. Remove electrical devices that may cause electrical interference.
3. Check the battery status. If it is below 20%, plug the monitor into a socket with an adapter of at least 30 W or more.

If the problem persists, please contact us here:
✉ info@misura.shop
📞 +420 292 333 110

SAFETY INFORMATION

- To reduce the risk of fire or electric shock, do not expose this portable monitor to rain or moisture.

- Before using this portable monitor, ensure that all cables are properly connected.

- Avoid extremely dusty environments, temperature changes, and humidity. Do not place the portable monitor in locations where there is a risk of moisture or splashing.

- Do not allow objects or liquids to enter the openings/slots on the monitor casing.

- In case of technical problems with the portable monitor, please contact us.

- Do not throw this product into fire.

- The back of the monitor has many narrow ventilation openings. To ensure continuous operation of the monitor without overheating, these heat dissipation openings should not be blocked or covered. Therefore, the monitor should not be placed on a bed, sofa, blanket, or similar surface, nor should it be placed near a radiator or heat source. If ventilation is not ensured, it should not be placed in a bookshelf or cabinet either.

- Keep this monitor away from sharp objects.

- Do not place the monitor on unstable surfaces. If the monitor falls, it may injure the user or become damaged. When placing the monitor in a car or on a chair, follow the safety recommendations.

- If you do not use the monitor for an extended period, turn off the power. This can prevent damage caused by electric current and abnormal power voltage during a storm.

- Do not overload the socket, as it could cause a fire or electric shock.

- Do not insert foreign objects into the device, as they could cause a short circuit and subsequently a fire or electric shock.

- In case of malfunction, do not open the back cover to prevent further damage and loss of warranty. Contact our customer support.

Manufacturer / Importer / Distributor:
MISURA Store s. r. o.
K Poště 429/2
252 67 Tuchoměřice

Person responsible for completing the technical documentation:
Ing. Jiří Mihel – Executive Director of the company

Description and identification of the machinery:
Name: PORTABLE WIFI MONITOR 16"
Model: P25P160QHBW01B

CE RoHS Compliant

Thank you for your purchase.
In case of need, contact us at:

Manufacturer | Importer | Distributor
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We are not responsible for any typographical errors.