AUZAI

ME16Z01

PORTABLE MONITOR

USER MANUAL

Tech Support Email:auzai-service@outlook.com

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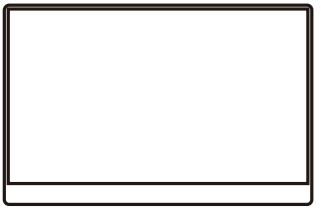
Section 1: Safety Precautions

Read and observe the following warnings and information below.

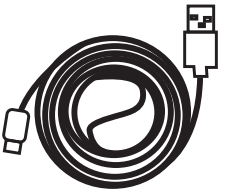
1. Before cleaning, always unplug your monitor. It is recommended that you use dry cloth or lightly damp cloth to clean your monitor. Dry cloth is, however,the safest. If using damp cloth, wait for your monitor to completely dry before plugging it in again.
2. Do not use alcohol or ammonia-based cleaner and/or liquids to clean your monitor.
3. This monitor features ventilation openings on the back of the unit. Avoid blocking these openings to prevent the monitor from overheating.
4. Avoid placing this monitor near any sources, e.g., portable heaters or heating vents, as this may cause damage to your monitor.
5. Do not spray cleaner and or any kind of liquid directly onto the monitor's screen or any part of the monitor.
6. Do not insert anything into ventilation openings.
7. Always make sure your monitor is placed on a secure, level surface to prevent it from falling and sustaining damage.
8. Unplug the monitor during extended periods of non-use.
9. Do not place heavy items on the monitor or monitor cables.
10. Do not attempt to disassemble or remove parts from the monitor. Any disassembly or modification not performed by an authorized technician will viod the warranty and can result in damage to the monitor and/or possible exposure to high-voltage electricity, which may lead to serious injury or death.

AUZAI shall not be held responsible for injury or damage of products or persons due to failure to adhere to the aforementioned precautions or any others noted hereafter.

Section 2: What's in the box?

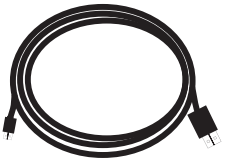


Monitor x 1



Type-C to USB-A
Cable x 1

Type-C to Type-C
Cable x 1

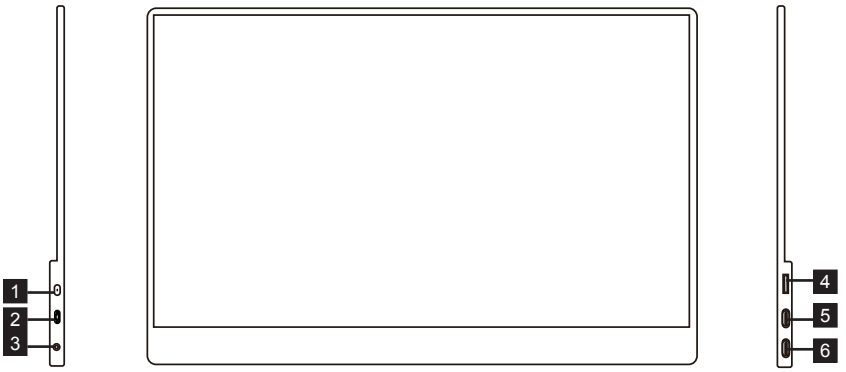


Mini HDMI to HDMI
Cable x 1

Cleaning Cloth x 1

User Manual x 1

Section 3: Product Overview



1 **Power/Return Button**: Press and hold ~3 seconds to turn on/off the monitor. When in a menu screen, press once to confirm and exit to the previous menu.

2 **Turning Button**:

1. **OSD Menu**: Press to enter OSD menu.
2. **UP/DOWN turning switch**: Push up/down to move up/down in the menus. When in a menu, press Turning Button to select menu item.
3. **Brightness/Volume Adjustment**: When not on a menu, push the Turning Button UP once for the Brightness quick-access. Or push the Turning Button DOWN once for the Volume quick-access.

3 **3.5mm Audio Out Port**: To connect to 3.5mm-compatible external audio device.

4 **MINI HDMI Port**: Receives audio/video signals.

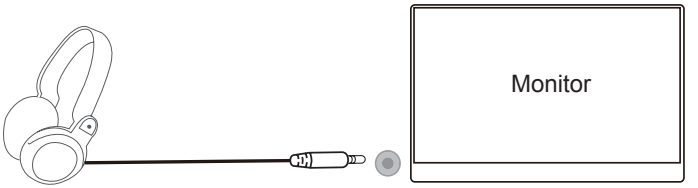
5 **USB Type-C Data Transmission Port**: Supports reversible insertion. Receives audio/video signals.

6 **USB Type-C Power Supply:** Supports reversible insertion; supports reverse charging; compatible with USB PD2.0 power supply; supports 5V / 9V / 12V / 15V / 20V input.

Section 4: Connectivity Options

4.1 – **Connecting to Headphones**

Plug in your headphones, or any 3.5mm-compatible external audio device, to receive audio signals from your monitor. If your headphones are connected to the monitor while audio devices are connected to your computer, the audio devices will not produce sound. Headphones and other audio devices not included.

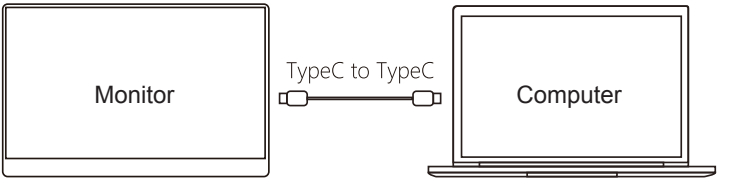


⚠ Listening to loud audio for prolonged periods of time may permanently damage your hearing.

4.2 – **Connecting to a Computer Using Type-C**

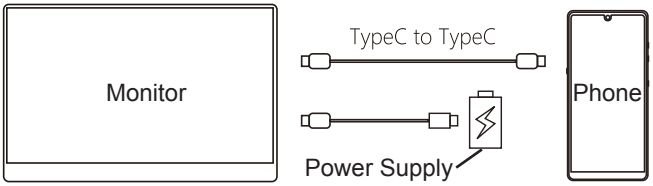
Use a standard Type-C cable (included) to connect the ME16Z01 monitor directly to a computer with a full-featured USB Type-C interface. The monitor can be used for extended display.

A Type-C cable, like the one included, can be used to transfer audio/video signals, or power supplied from the computer.



4.3 – **Mobile Phone with TV-Out Function**

Use the standard Type-C cable (included) to connect the monitor to a Type-C compatible mobile phone.



When not connected to an external power source, the mobile phone supplies power to the monitor In this case, energy-saving mode will be activated. The volume and display brightness will be automatically adjusted according to the mobile phone's power output.

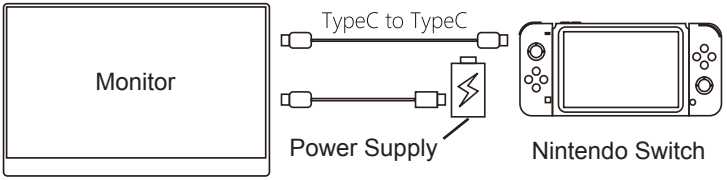
The power output of every mobile phone manufacturer is different. Some manufacturer's power output may be too low to consistently power the monitor for consistency, please use an external power supply.

When connected to an external power source, the monitor may reverse-charge the mobile phone. This helps ensure both devices have enough working current. For normal devices, please use 5V/3A or higher power supply for normal models. For 4K devices, please use 9V/3A or higher power supply.

(Higher power PD power supply may charge mobile phones quicker as determined by the phone manufacturer.)

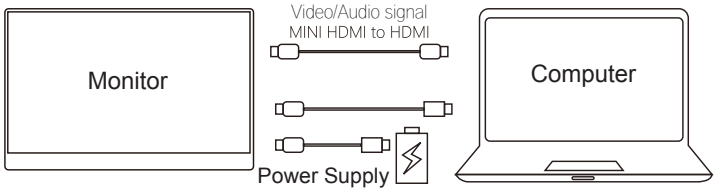
4.4 – **Connecting to the Nintendo Switch**

- With an external power supply, the monitor supports one line connection (standard Type-C) with Switch Host and turn on the Switch TV mode.
- When an external 5V power supply is used, the external power only supplies power to monitor. The Nintendo Switch will operate using its built-in battery and deliver 720P signals to the monitor.
- When the external 15V power supply is connected, the external power may supply power to both the monitor and the Switch. The Switch will then indicate that it's charging and will deliver 1080P signals to the monitor.



4.5 – **Connecting to a Computer Using Mini-HDMI**

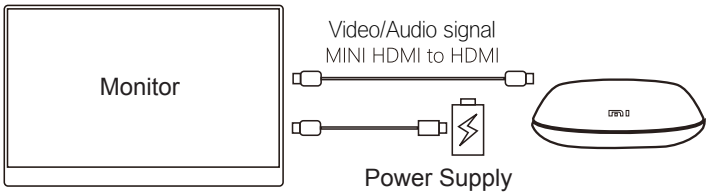
- The mini-HDMI port on the monitor is compatible with most HDMI devices. When connecting to a computer through HDMI, the monitor must be powered with a 5V/3A or higher external power source.

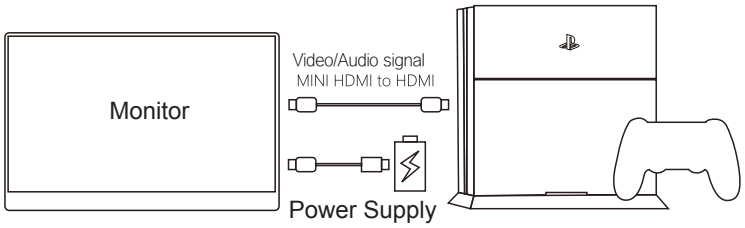


4K models need to use at least 9V/3A or higher power supply.

4.6 – **Connecting Other HDMI Devices**

- There are two Type-C ports. One port delivers power only; the other port supports data transmission only. The two ports are not interchangeable.
- In general,always connect the Type-C port for power first.
- If connecting using the mini-HDMI,connect the Type-C power port first to supply power before connecting the HDMI cabe.





- If not connected to an external power source, the monitor will enter energy-save mode. Display brightness will automatically adjust to 30% to ensure the optimal performance. You can adjust the brightness as desire. If the screen flashes or goes black after adjusting the brightness,please connect to apower source.
- **Windows 10 Users**: If experiencing display issues, please turn off HDR on the computer or using the monitor's OSD menu.

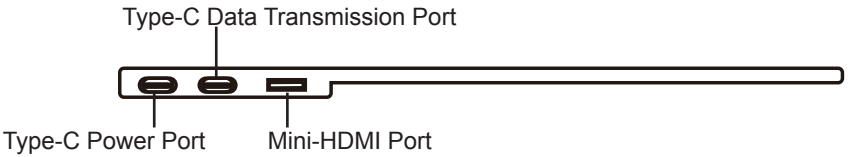
Section 5: Basic Operations

1. Connect the Type-C power cable to your monitor, then connect the other end to your power source.

It is recommended to connect the Type-C port to power the device first.

2. Insert one end of the Type-C cable into your computer or mobile phone with Type-C jack. An HDMI cable may also be used. A mini-HDMI cable is included.

3. Connect the other end of the cable to the corresponding connector on your monitor.



4. Long-press the power button for ~3 seconds to turn the monitor on.

FreeSync

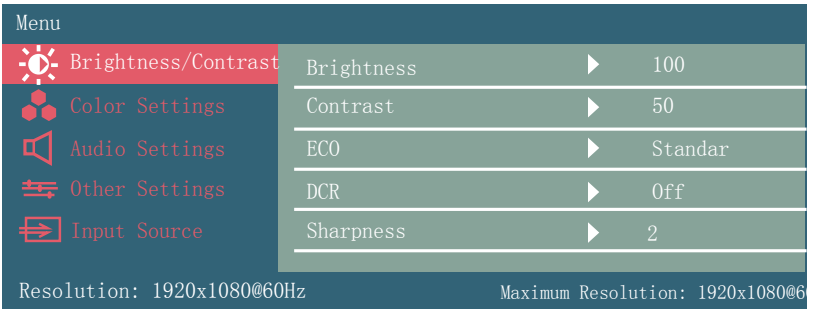
The feature itself is off by default. In order to use this feature, you must have hardware with FreeSync capability, a Type-C or HDMI cable, and the latest graphic drivers. To use this feature, connect your compatible device to the monitor with a Type-C or HDMI cable. After connecting, you may receive a prompt to enable the feature on your computer. If you do not receive the prompt, you may need to enable the function in your graphics card menu. See your graphics card manufacturer's documentation for instructions on how to turn on and/or enable FreeSync.

Section 6: OSD

The On-Screen Display (OSD) Menu can be used to adjust your monitor's settings and appears on the left corner of screen after turning on the monitor and pressing the **Turning Button**

When using the monitor for the first time, settings will automatically adjust to optimal settings according to the configuration of the connected equipment.

1. Press the **Turning Button** to enter the OSD menu.



2. Push the **Turning Button** up or down to browse functions.

   - Highlight the desired function, then press Turning Button to enter the sub-menu.
   - Push the Turning Button up or down to browse sub-menus. Then press Turning Button to select the desired function.
   - Use the Turning Button to highlight an option, then press Power/Return Button to confirm the settings and exit the current screen.

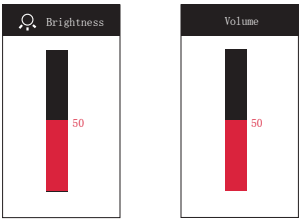
3. Press **Power/Return Button** to exit the current screen.

Section 6: OSD Menu Functions

Main Menu	Sub-Menu	Options	Description
Brightness/ Contrast	Brightness	0~100	Adjust display brightness
	Contrast	0~100	Adjust display contrast
	ECO	Standard, Game, Movie, Photo	Set visual display mode
	DCR	On	Turn on DCR function
		Off	Turn off DCR function
	Sharpness	0~4	Adjust display sharpness
Color Settings	Aspect	Wide, Auto, 4:3	Set aspect ratio
Color Settings	Color temp.	6500K, 9300K, User (Red, Green, Blue)	Adjust color temperature, or customize RGB components
	Hue	0~100	Adjust Hue settings
	Saturation	0~100	Adjust Saturation settings
	Six Color	Red Hue, Red Saturation, Green Hue, Green Saturation, Blue Hue, Blue Saturation, Cyan Hue, Cyan Saturation, Magenta Hue, Magenta Saturation, Yellow Hue, Yellow Saturation	Adjust Color modes
	Color Gamut	SRGB, ADOBE, DCI-P3, NATIVE	Select the desired color gamut
Audio Settings	Mute	Off, On	Turn on or off Mute function
	Volume	0~100	Adjust audio volume
Other Settings	Aspect	Full, 4:3, 16:9	Set aspect ratio
	FreeSync	Off, On	Turn the FreeSync function on/off
	Language	English, 简体中文, Français, Deutsch, 한국어	Set OSD language
	HDR	Off, Auto, 2084	Set HDR modes
	Reset	N/A	Reset monitor configurations
Input Source	TYPE C, HDMI	N/A	Display the input signal

6.2 – **Brightness and Volume Quick-Access Menu**

1. When not in a menu or sub-menu, push the Turning Button UP once for quick access to the Brightness setting. Or push the Turning Button DOWN once for quick access to the Volume setting.



2. Push the Turning Button up or down to adjust Brightness or Volume directly. Or you can adjust the settings in OSD menu.

Section 7: Troubleshooting

The monitor is off and the power indicator is off.

- Press the power button to check if the monitor is turned on, check if the USB cable is connected to the monitor power connector properly.

The monitor is off and the power indicator is red.

- Check if the monitor and connected device are turned on. Make sure the USB cable is properly connected between the monitor and the device.
- Check the power cable and make sure there are no damaged/bent pins. Try to connect other devices to the monitor. If the problem persists, please contact the AUZAI customer service.

The screen shows no signal

- Check if the signal cable is properly connected to the device properly using the correct cables. Unplug and plug the cable back in. Remember to connect to the power supply first, and then connected to the data transmission port.

The screen image jumps or a ripple pattern appears in the image.

- Make sure the wire is properly connected between the monitor and the connected device. Turn off or move nearby electronic devices that may cause electrical interference.

The screen image color does not look right (color block, color cast, etc.)

- Check the connecting wires to make sure there are no damaged/bent pins.

Flicker when the screen display content.

- The screen flickers need to give priority to whether the power supply is sufficient. Priority is given to powering the display with a power adapter that supports 18W or more. If the power supply is normal and the screen flickers, it is recommended to contact Viotek customer service.

Section 8: Maintenance

8.1 – **Cleaning**

1. Turn off the monitor and unplug the power cord. A cloth that cleans the surface of the monitor and is clothed in a neutral detergent. Wipe stubborn stains after wet.

2. Do not use detergents containing alcohol or acetone. Do not spray the cleaner directly on the screen, otherwise the cleaner may seep into the display and cause an electric shock.

The following phenomenon is normal for the display:

1. You may find that the brightness on the screen is slightly uneven. This is may related to the desktop wallpaper that's active.

2. Image persistence (ghosting) may occur when viewing a static image for a long period of time. To correct this, turn off the monitor for a few hours. If the problem persists, contact customer service.

3. If the screen turns black or flashes and you cannot get the screen to turn back on, please contact customer service for repairs. Do not repair the monitor yourself. Doing so will void the warranty.

8.2 – **Repackaging**

Do not discard original packaging. To avoid damage, store and/or transport the monitor in the original packaging, e.g., in the event that a warranty claim requires returning the monitor for servicing. It is also advised to use the original packaging if storing for extended periods.

8.3 – **Proper Disposal**

1. The fluorescent lamp of the display contains traces of mercury.

2. Do not dispose of the product as general household waste.

3. Product disposal must be in accordance with local regulations.

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