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> CHUWI CoreBox CWI601 Mini PC User Manual

CHUWI CWI601

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Model: CWI601

INTRODUCTION

This user manual provides detailed instructions for the CHUWI CoreBox CWI601 Mini PC. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. Please read this manual thoroughly before using your Mini PC.



Image 1: Front view of the CHUWI CoreBox CWI601 Mini PC, showing the power button and a sleek black and grey design.

1. SETUP

1.1 Unboxing and Package Contents

Carefully unpack your CHUWI CoreBox CWI601 Mini PC. The standard package typically includes:

- CHUWI CoreBox CWI601 Mini PC unit
- Power Adapter
- User Manual (this document)

Note: Peripherals such as a monitor, keyboard, and mouse are generally not included and must be purchased separately.

1.2 Connecting Peripherals

Before powering on, connect your essential peripherals:

1. **Monitor:** Connect your monitor to the Mini PC using an HDMI cable (to the HDMI port) or a DisplayPort cable (to the DisplayPort).
2. **Keyboard and Mouse:** Connect your USB keyboard and mouse to any of the available USB 3.0 ports.
3. **Network (Optional):** For a wired internet connection, connect an Ethernet cable to the Gigabit Ethernet (RJ45) port. For wireless, ensure your Wi-Fi network is available.
4. **Audio (Optional):** Connect headphones or speakers to the 3.5mm headphone jack, or a microphone to the 3.5mm microphone jack.
5. **Power:** Connect the power adapter to the DC Port on the Mini PC, then plug the adapter into a power outlet.

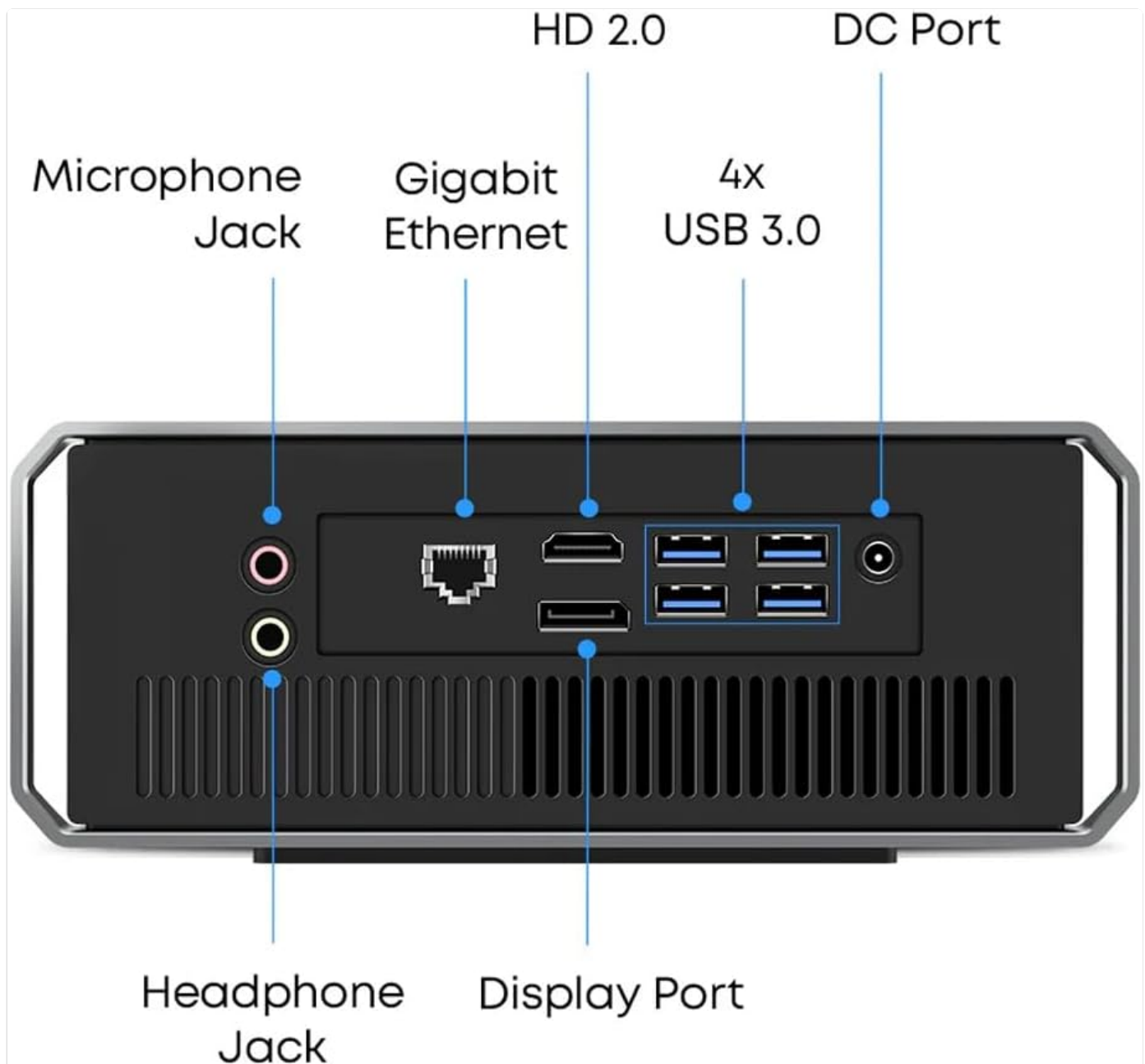


Image 2: Rear view of the CHUWI CoreBox CWI601 Mini PC, highlighting the Microphone Jack, Headphone Jack, Gigabit Ethernet port, 4x USB 3.0 ports, HD 2.0 (HDMI) port, DisplayPort, and DC Power Port.

2. OPERATING INSTRUCTIONS

2.1 Powering On/Off

- **Power On:** Press the power button located on the front of the Mini PC. The power indicator light will illuminate.
- **Power Off:** To safely shut down, click the Windows Start button, then select "Power" and choose "Shut down." Do not unplug the power adapter directly without shutting down the system first, as this may cause data loss or system damage.
- **Restart:** From the Windows Start menu, select "Power" and choose "Restart."
- **Sleep:** From the Windows Start menu, select "Power" and choose "Sleep."



Image 3: Top view of the CHUWI CoreBox CWI601 Mini PC, showing the power button on the right side.

2.2 Initial Setup (Windows 11 Home)

Your Mini PC comes with Windows 11 Home pre-installed. Upon first boot, you will be guided through the initial Windows setup process, which includes:

- Selecting your region and keyboard layout.
- Connecting to a Wi-Fi network (if not using wired Ethernet).
- Accepting the license agreement.
- Creating or logging in with a Microsoft account.
- Setting up a PIN or password.

Follow the on-screen prompts to complete the setup.

2.3 Network Connectivity

- **Wi-Fi:** The Mini PC supports Wi-Fi 6 GHz. To connect, click the network icon in the Windows taskbar, select your desired Wi-Fi network, enter the password, and click "Connect."
- **Ethernet:** If you connected an Ethernet cable during setup, your Mini PC should automatically connect to the wired network.

2.4 Using Ports

The CHUWI CoreBox CWI601 offers various ports for connectivity:

- **USB 3.0 (x4):** For connecting USB devices like external drives, keyboards, mice, and other peripherals.
- **HDMI (x1):** For connecting to a display. Supports resolutions up to 3840x2160.
- **DisplayPort (x1):** For connecting to a display.
- **Gigabit Ethernet (RJ45 x1):** For wired network connection.
- **3.5mm Headphone Jack (x1):** For audio output to headphones or speakers.

- **3.5mm Microphone Jack (x1):** For audio input from a microphone.
- **DC Port (x1):** For power input from the included power adapter.

3. MAINTENANCE

3.1 Cleaning

- Keep the Mini PC clean and free from dust. Use a soft, dry cloth to wipe the exterior.
- For stubborn dirt, slightly dampen the cloth with water or a mild, non-abrasive cleaner.
- Do not use strong solvents or abrasive materials, as they may damage the surface.
- Ensure ventilation openings are not blocked by dust or debris to prevent overheating.

3.2 Software Updates

Regularly update your Windows operating system and drivers to ensure optimal performance, security, and compatibility. Windows Update typically handles this automatically, but you can manually check for updates:

- Go to **Settings > Windows Update** and click "Check for updates."

3.3 Storage Management

The Mini PC is equipped with a 512GB SSD. To maintain performance:

- Regularly delete unnecessary files and programs.
- Use Windows' built-in Disk Cleanup tool.
- Consider external storage for large files if your SSD is frequently full.

4. TROUBLESHOOTING

If you encounter issues with your CHUWI CoreBox CWI601, refer to the following common problems and solutions:

4.1 No Power

- Ensure the power adapter is securely connected to both the Mini PC and a working power outlet.
- Verify the power outlet is functional by plugging in another device.
- Check the power adapter for any visible damage.

4.2 No Display on Monitor

- Confirm the monitor is powered on and correctly connected to the Mini PC via HDMI or DisplayPort.
- Try a different HDMI or DisplayPort cable.
- Ensure the monitor's input source is set correctly (e.g., HDMI 1, DisplayPort).
- If using multiple monitors, try connecting only one.

4.3 No Internet Connection

- **Wired (Ethernet):** Check if the Ethernet cable is securely connected to both the Mini PC and your router/modem. Verify your router/modem is working correctly.
- **Wireless (Wi-Fi):** Ensure Wi-Fi is enabled in Windows settings. Check if you are connected to the correct network and have entered the password correctly. Restart your router/modem.

4.4 Peripherals Not Responding

- Try connecting the peripheral (keyboard, mouse, USB drive) to a different USB port.
- Ensure the peripheral is properly connected and powered on (if applicable).
- Test the peripheral on another computer to rule out a device issue.

5. SPECIFICATIONS

Brand	CHUWI
Model Series	CoreBox CWI601
Processor	Intel Core i3-1215U (6 Cores, up to 4.4 GHz)
Graphics	Intel UHD Graphics (Integrated)
RAM	16 GB LPDDR5
Storage	512 GB SSD
Operating System	Windows 11 Home
Connectivity	Wi-Fi 6 GHz, Bluetooth 5.1
Ports	4x USB 3.0, 1x HDMI, 1x DisplayPort, 1x Gigabit Ethernet (RJ45), 1x 3.5mm Headphone Jack, 1x 3.5mm Microphone Jack, 1x DC Power Port
Video Resolution	Up to 3840 x 2160
Dimensions (L x W x H)	20 x 11 x 29.5 cm
Weight	1.68 kg
Power Adapter	90 W

6. WARRANTY AND SUPPORT

6.1 Warranty Information

For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official CHUWI website. Keep your proof of purchase for warranty claims.

6.2 Technical Support

If you require technical assistance or have questions not covered in this manual, please contact CHUWI customer support through their official website or the retailer where you purchased the product. You may find additional resources and FAQs on the [CHUWI Brand Store on Amazon](#).

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/B00OKBBM3E>

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