

CHUWI Corebook X

CHUWI CoreBook X Laptop User Manual

Model: CoreBook X

1. SETUP

This section guides you through the initial setup of your CHUWI CoreBook X laptop.

1.1 Unboxing and Initial Power On

1. Carefully remove the laptop and all accessories from the packaging.
2. Connect the provided USB-C power adapter to the laptop's USB-C port (PD Charging/USB 2.0) and then to a power outlet.
3. Open the laptop lid. The laptop may power on automatically or you may need to press the power button located on the keyboard.
4. Follow the on-screen instructions to complete the Windows 11 Pro initial setup, including language selection, network connection, and user account creation.



Image: The CHUWI CoreBook X laptop open on a desk, ready for use.

1.2 Connecting Peripherals

- **USB Devices:** Connect USB mice, keyboards, or external storage devices to the available USB 3.0 ports.
- **External Display:** Use the HDMI 1.4 port or the full-featured USB Type-C port to connect an external monitor.
- **Audio Devices:** Connect headphones or external speakers to the 3.5mm audio jack.
- **TF Card:** Insert a TF card into the TF card slot for additional storage.

Enhanced Typing and Navigation

Enjoy precise navigation via the spacious touchpad and comfortable low-light typing with its backlit keyboard.

5.8"

Extra-Large Touchpad

2

Backlight Modes



Image: Detailed view of the laptop's ports, including TF Card Slot, 3.5mm Headphone Jack, USB 3.0 Port, Lock Slot, USB Type-C (PD Charging/USB 2.0), HDMI 1.4, and Full-featured USB Type-C Port.

1.3 Network and Bluetooth Connection

- **Wi-Fi 6:** To connect to a wireless network, click the Wi-Fi icon in the taskbar, select your network, and enter the password.
- **Bluetooth 5.2:** To pair Bluetooth devices, go to Windows Settings > Bluetooth & devices, turn on Bluetooth, and select your device to pair.

2. OPERATING

This section covers the basic operation of your CHUWI CoreBook X laptop.

2.1 Power Management

- **Power On:** Press the power button.
- **Sleep Mode:** Close the lid or select "Sleep" from the Start menu.
- **Shut Down:** Select "Shut down" from the Start menu.
- **Restart:** Select "Restart" from the Start menu.

2.2 Keyboard and Touchpad

- The laptop features a full-sized backlit keyboard with white illumination. Use the function keys (Fn) in combination with other keys for shortcuts like adjusting brightness, volume, or toggling the backlight.
- The large touchpad supports multi-touch gestures for navigation. Refer to Windows settings for customizing touchpad gestures.

Effortless Connectivity, Unrivaled Convenience

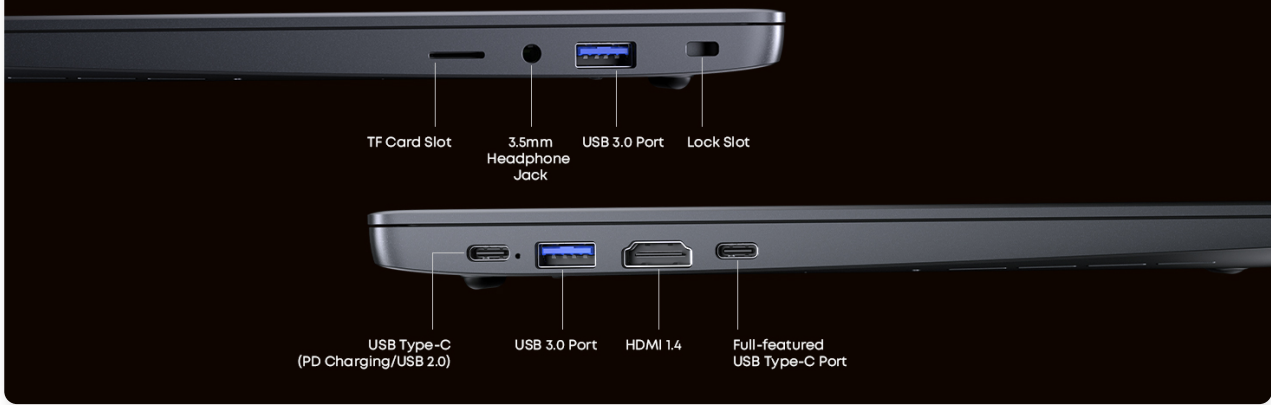


Image: A close-up view of the laptop's backlit keyboard and large touchpad, highlighting its navigation features.

2.3 Display and Audio

- The 14-inch IPS display offers a 2160*1440 resolution. Adjust display settings (brightness, resolution, scaling) through Windows Display Settings.
- The laptop is equipped with stereo speakers. Volume can be controlled via the keyboard function keys or the Windows sound settings.
- An HD webcam is integrated for video conferencing.



Image: The laptop's 14-inch 2K IPS display showcasing vibrant colors and a comparison of 3:2 and 16:9 aspect ratios.

2.4 Video Overview

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Video: An official product video demonstrating various features and usage scenarios of the CHUWI CoreBook X laptop, including its performance, display, and connectivity options.

3. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your laptop.

3.1 Cleaning

- Use a soft, lint-free cloth to clean the screen. For stubborn marks, dampen the cloth slightly with water or a screen-safe cleaner.
- Wipe the chassis and keyboard with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Periodically use compressed air to clear dust from the vents to maintain efficient cooling.

3.2 Battery Care

- Avoid fully discharging the battery frequently. Charge the laptop when the battery level is low.
- Store the laptop in a cool, dry place if not used for extended periods, with the battery charged to around 50-70%.
- Use only the original or certified compatible USB-C PD charger.

3.3 Storage and Memory Upgrades

The laptop supports RAM and SSD upgrades.

- The 16GB DDR4 RAM can be expanded up to 64GB via 2 SODIMM slots.
- The 512GB PCIe SSD can be expanded up to 2TB using the M.2 2280 PCIe slot.
- A convenient detachable bottom cover allows for easier access to upgrade components without removing the entire back panel.

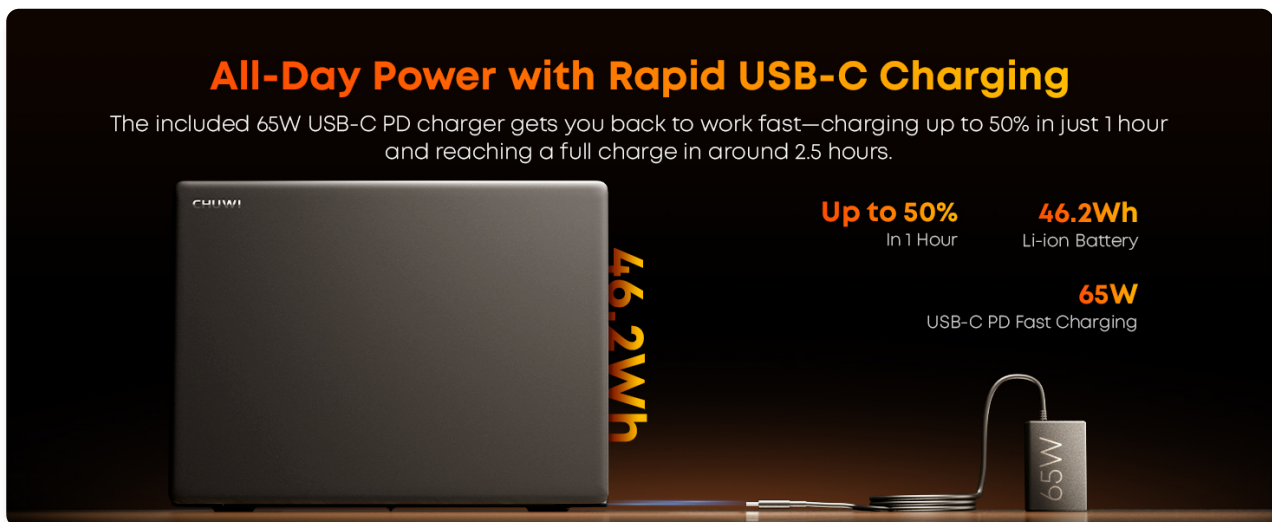


Image: The underside of the laptop with the detachable cover removed, revealing the dual-channel SO-DIMM slot for RAM upgrades.

4. TROUBLESHOOTING

This section provides solutions for common issues you might encounter.

4.1 Common Issues and Solutions

- **Laptop does not power on:**
 - Ensure the power adapter is securely connected to both the laptop and a working power outlet.
 - Verify the power outlet is functional.

- Try holding the power button for 10-15 seconds to perform a hard reset.
- **Display issues (no image, flickering):**
 - Adjust screen brightness using function keys.
 - If an external monitor is connected, try disconnecting it.
 - Restart the laptop.
- **Wi-Fi or Bluetooth connectivity problems:**
 - Ensure Wi-Fi/Bluetooth is enabled in Windows settings.
 - Restart your router/modem for Wi-Fi issues.
 - Remove and re-pair Bluetooth devices.
 - Update network and Bluetooth drivers through Device Manager.
- **Slow performance:**
 - Close unnecessary applications running in the background.
 - Check for Windows updates and driver updates.
 - Ensure sufficient free space on the SSD.
 - Run a malware scan.

If you encounter issues not covered here or require further assistance, please refer to the Support section.

5. SPECIFICATIONS

Detailed technical specifications for the CHUWI CoreBook X laptop.



Image: An illustration of the AMD Ryzen 5 processor, highlighting its core count, threads, and clock speed.

Feature	Specification
Model Name	Corebook X
Processor	AMD Ryzen 5 (6 Cores, 12 Threads, up to 4.3 GHz)
Graphics	AMD Radeon Graphics (1800MHz, Max 2GB Memory)

Feature	Specification
RAM	16GB DDR4 (Expandable up to 64GB via 2 SODIMM slots)
Storage	512GB PCIe SSD (Expandable up to 2TB via M.2 2280 PCIe slot)
Display	14-inch IPS, 2160*1440 Resolution, 100% sRGB Color Gamut
Operating System	Windows 11 Pro
Connectivity	Wi-Fi 6 (802.11ax), Bluetooth 5.2
Ports	USB Type-C (PD Charging/USB 2.0), USB 3.0, HDMI 1.4, Full-featured USB Type-C, 3.5mm Audio Jack, TF Card Slot, Lock Slot
Battery	46.2Wh Lithium-Ion Battery, 65W USB-C PD Fast Charging
Keyboard	Full-sized Backlit Keyboard with White Illumination
Touchpad	Large Touchpad, Multi-touch
Webcam	HD Webcam
Dimensions	12.2"L x 9"W x 0.67"Th (17mm thin)
Weight	2.2 Pounds (1.4kg)

6. WARRANTY

The CHUWI CoreBook X laptop comes with a **1-year manufacturer's warranty**.

This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by accidents, misuse, unauthorized repairs, or modifications. Please retain your proof of purchase for warranty claims.

7. SUPPORT

For technical assistance, warranty claims, or further inquiries, please contact CHUWI customer support.

- **Manufacturer Support:** Visit the official CHUWI website for support resources, FAQs, and contact information.
- **Seller Support:** If purchased through a retailer, you may also contact the seller for assistance.

