

ASUS CHROMEBOX-M020U

ASUS CHROMEBOX-M020U Mini PC Desktop User Manual

Model: CN60

INTRODUCTION

This manual provides essential information for setting up, operating, and maintaining your ASUS CHROMEBOX-M020U Mini PC Desktop. Please read this manual thoroughly before using the device to ensure proper functionality and longevity. The ASUS CHROMEBOX-M020U is a compact and efficient mini PC running on Chrome OS, designed for various computing tasks. It features an Intel Core i7-4600U processor, 4GB DDR3 SDRAM, and a 16GB SSD.

PACKAGE CONTENTS

Verify that all items are present in your package:

- ASUS CHROMEBOX-M020U Mini PC Desktop
- Power Adapter
- Webcam
- Corded Speakerphone
- Remote Controls (x2)
- Quick Start Guide (if applicable)



Image: The ASUS CHROMEBOX-M020U Mini PC, a compact black box, is shown alongside its accessories: a black webcam, a black corded speakerphone, and two dark-colored remote controls. This image illustrates the complete package contents.

SETUP INSTRUCTIONS

1. **Connect to Power:** Plug the power adapter into the CHROMEBOX-M020U's power input and then into a wall outlet.
2. **Connect to Display:** Connect your monitor or TV to the CHROMEBOX-M020U using an HDMI or DisplayPort cable. The device supports a maximum resolution of 1920x1080.
3. **Connect Peripherals:**
 - Connect the provided webcam to an available USB port.
 - Connect the corded speakerphone to an available USB port.
 - Connect a keyboard and mouse (not included) to the remaining USB ports.
4. **Network Connection:** Connect an Ethernet cable for a wired network connection, or configure Wi-Fi after initial boot.
5. **Power On:** Press the power button located on the front of the device.
6. **Initial Setup:** Follow the on-screen instructions to complete the Chrome OS setup, including connecting to a Wi-Fi network (if not using Ethernet) and logging in with your Google account.

OPERATING INSTRUCTIONS

Chrome OS Basics

- **User Interface:** Chrome OS features a simple, web-centric interface. Applications are primarily web-based or Android apps.
- **Launching Applications:** Click the Launcher icon (usually a circle) in the bottom-left corner to access your apps.
- **Browsing:** Use the Google Chrome browser for internet access.
- **File Management:** The Files app allows you to manage local files and cloud storage (Google Drive).
- **Updates:** Chrome OS updates automatically in the background, ensuring you always have the latest features and security patches.

Using the Webcam and Speakerphone

- **Webcam:** Once connected, the webcam should be automatically recognized by Chrome OS. It can be used with video conferencing applications like Google Meet, Zoom, or other compatible apps.
- **Speakerphone:** The corded speakerphone provides integrated microphone and speaker functionality for clear audio during calls and meetings. Ensure it is selected as the input and output device in your communication application settings.

Remote Controls

The included remote controls can be used for navigation and media playback, particularly useful if the Chromebox is connected to a TV. Refer to the specific remote control guides for detailed button functions.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the CHROMEBOX-M020U. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure the ventilation openings are not blocked to prevent overheating.
- **Software Updates:** Chrome OS handles updates automatically. Ensure your device is connected to the internet regularly to receive these updates.
- **Data Backup:** Regularly back up important data to cloud storage (e.g., Google Drive) or an external USB drive.

TROUBLESHOOTING

No Power:

Ensure the power adapter is securely connected to both the device and a working power outlet. Try a different outlet.

No Display:

Verify that the HDMI or DisplayPort cable is securely connected to both the CHROMEBOX-M020U and the monitor. Check the monitor's input source settings.

Wi-Fi Connection Issues:

Restart your router and the CHROMEBOX-M020U. Check Wi-Fi settings in Chrome OS to ensure the correct network is selected and the password is entered correctly.

Peripheral Not Recognized:

Try connecting the peripheral (webcam, speakerphone) to a different USB port. Restart the CHROMEBOX-M020U. Ensure the peripheral is properly connected and powered on.

Slow Performance:

Close unnecessary browser tabs or applications. Ensure Chrome OS is up to date. Consider performing a factory reset if issues persist (note: this will erase all local data).

SPECIFICATIONS

Feature	Detail
Model Name	ASUS CHROMEBOX-M020U (CN60)
Operating System	Chrome OS
Processor	Intel Core i7-4600U (2.1 GHz)
RAM	4 GB DDR3 SDRAM

Storage	16 GB SSD
Graphics	Integrated Intel Graphics
Max Resolution	1920x1080
Connectivity	DisplayPort, HDMI, USB, Ethernet, Wi-Fi, Bluetooth
Dimensions	(Specific dimensions not provided in input)
Weight	(Specific weight not provided in input)

WARRANTY INFORMATION

This product comes with a standard manufacturer's warranty. Please refer to the warranty card included in your original packaging or visit the official ASUS support website for detailed terms and conditions. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

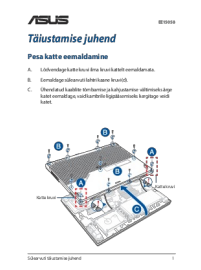

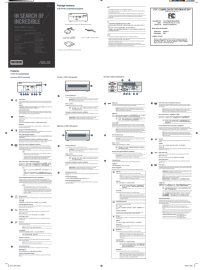

For technical assistance, product inquiries, or service requests, please contact ASUS customer support. You can find contact information and additional resources on the official ASUS website:
www.asus.com/support/



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Related Documents - CHROMEBOX-M020U

	<p>Resetting Your ASUS Chromebox: Powerwash and Full Recovery Guide</p> <p>Comprehensive instructions on how to reset your ASUS Chromebox using either the Powerwash method or the Full Recovery process. Learn to clear all local data and restore Chrome OS to its original state.</p>
	<p>ASUS Chromebox 5 Quick Start Guide</p> <p>A concise guide to setting up and understanding the features of the ASUS Chromebox 5, detailing its ports, connectivity, and basic operation.</p>

 <p>The image shows the cover of the ASUS Laptop Upgrade Guide. It features the ASUS logo at the top left, followed by the title 'Täiustamise juhend' (Upgrade Guide) and 'Pea kätte esmakordne' (First-time user). Below the title, there are three bullet points in Estonian: 'A. Tarkvarade ja teenuste installimine', 'B. Tarkvarade ajakohastamine', and 'C. Olemasolevate komponentide vahetamine'. A diagram of a laptop with numbered callouts (1-6) is shown in the center, indicating the locations for RAM, HDD, and M.2 SSD installations. The bottom of the cover has the text 'ASUS E23076'.</p>	<p>ASUS Laptop Upgrade Guide: RAM, HDD, M.2 Installation</p> <p>Comprehensive guide for upgrading ASUS laptops, covering RAM, HDD, and M.2 SSD installations with step-by-step instructions and detailed descriptions of diagrams.</p>
 <p>The image shows the cover of the ASUS PN62S Series Desktop PC Quick Start Guide. It features the ASUS logo at the top left, followed by the title 'PN62S Series Desktop PC Quick Start Guide'. Below the title, there are three bullet points in Estonian: 'A. Paketi sisu kontrollimine', 'B. Tarkvarade ja teenuste installimine', and 'C. Olemasolevate komponentide vahetamine'. A diagram of the desktop PC is shown in the center, indicating the locations for RAM, HDD, and M.2 SSD installations. The bottom of the cover has the text 'ASUS E23076'.</p>	<p>ASUS PN62S Series Desktop PC Quick Start Guide</p> <p>Concise guide to setting up and upgrading your ASUS PN62S Series Desktop PC. Learn about package contents, features, ports, and installation steps.</p>
 <p>The image shows the cover of the ASUS PN51 Series Mini PC Quick Start Guide. It features the ASUS logo at the top left, followed by the title 'PN51 Series Mini PC Quick Start Guide'. Below the title, there are three bullet points in Estonian: 'A. Paketi sisu kontrollimine', 'B. Tarkvarade ja teenuste installimine', and 'C. Olemasolevate komponentide vahetamine'. A diagram of the mini PC is shown in the center, indicating the locations for RAM, HDD, and M.2 SSD installations. The bottom of the cover has the text 'ASUS E23076'.</p>	<p>ASUS PN51 Series Mini PC Quick Start Guide</p> <p>This guide provides instructions for setting up and upgrading the ASUS PN51 Series Mini PC, covering package contents, features, and installation procedures for memory modules, wireless cards, and storage drives.</p>
 <p>The image shows the cover of the ASUS E23076 Service Manual. It features the ASUS logo at the top left, followed by the title 'IN SEARCH OF INCREDIBLE' and 'Service Manual'. Below the title, there are three bullet points in Estonian: 'A. Tarkvarade ja teenuste installimine', 'B. Tarkvarade ajakohastamine', and 'C. Olemasolevate komponentide vahetamine'. A diagram of the desktop PC is shown in the center, indicating the locations for RAM, HDD, and M.2 SSD installations. The bottom of the cover has the text 'ASUS E23076'.</p>	<p>ASUS E23076 Service Manual: In Search of Incredible</p> <p>This service manual provides detailed instructions for the ASUS E23076 Desktop PC. It covers essential safety precautions, pre-repair checklists, component removal and installation procedures for parts like the motherboard, graphics card, CPU cooler, RAM, storage drives, and power supply unit. The guide also includes information on installation tools and diagnostic tools to help users maintain and service their ASUS computer.</p>