

## FIREBAT N100

# FIREBAT Mini PC N100 User Manual

Model: N100

## INTRODUCTION

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This manual provides essential information for setting up, operating, and maintaining your FIREBAT Mini PC N100. Please read these instructions carefully before using the device to ensure proper functionality and longevity.

## PACKAGE CONTENTS

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- FIREBAT Mini PC N100
- Power Adapter
- HDMI Cable
- Mounting Bracket
- Mounting Screws
- User Manual

## SETUP

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### 1. Connecting Peripherals

Connect your monitor(s), keyboard, and mouse to the appropriate ports on the Mini PC. The device supports up to three 4K UHD displays simultaneously via its HDMI 2.0 ports. It also features three USB 3.1 ports for connecting peripherals.

# RICH INTERFACES EXPAND POSSIBILITIES



Xbox



Keyboard



Monitor



TV



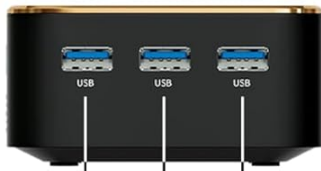
Projector



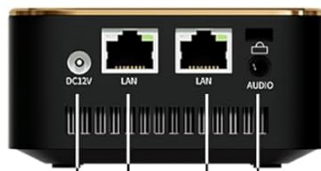
Printer



monitor



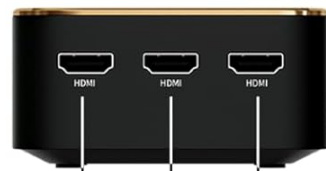
USB 3.1



DC

1Gpbs  
LAN

3.5mm  
Audio Jack



HDMI 2.0

Image: Overview of the FIREBAT Mini PC N100's rich interfaces, including USB 3.1, LAN, Audio, and HDMI ports, demonstrating connectivity options for various devices.

# 512GB M.2 2242 SATA SSD NO DELAY EVEN THREE SCREEN SIMULTANEOUS DISPLAY

(NVME COMPATIBLE) SUPPORTS UP TO 2T



Image: The FIREBAT Mini PC N100 demonstrating its capability to support a three-screen simultaneous display setup, ideal for multitasking.

## 2. Powering On

Connect the power adapter to the DC12V port on the Mini PC and then to a power outlet. Press the power button located on the top of the device to turn it on. The power indicator light will illuminate.

## 3. Initial System Setup

Upon first boot, the system will guide you through the operating system setup process. Follow the on-screen instructions to configure your language, region, network settings, and user account. The device comes pre-installed with Windows 11 Pro.

Your browser does not support the video tag.

Video: A detailed demonstration of the FIREBAT N100 Mini PC, including unboxing, connecting peripherals, initial power-on, and navigating the Windows setup process. This video highlights the ease of getting started with the device.

## OPERATING

### Basic Operation

The FIREBAT Mini PC N100 functions like a standard desktop computer. Use your connected keyboard and mouse to navigate the operating system and applications. Its compact size allows for versatile placement, including mounting behind a monitor or discreetly on a desk.

# MINISIZE SMALL BUT POWERFUL

0.46LB/0.21KG



Image: The compact size of the FIREBAT Mini PC N100, measuring approximately 8.9cm (3.5in) on its longest side and weighing 0.21kg (0.46LB), making it highly portable.

## Connectivity

The Mini PC supports Gigabit Ethernet for stable wired network connections, WiFi 5 (802.11a/b/g/n/ac) for fast wireless internet, and Bluetooth 4.2 for connecting wireless peripherals such as headphones or speakers.

# BLUETOOTH 4.2

# WIFI 5

SUPPORT 2.4G & 5G BANDS

EXPERIENCE WIFI5 HIGH-SPEED TRANSMISSION



Image: Visual representation of the FIREBAT Mini PC N100's wireless capabilities, including Bluetooth 4.2 and WiFi 5, supporting 2.4G and 5G bands for high-speed data transmission.

## MAINTENANCE

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### General Care

To ensure optimal performance and longevity, keep your Mini PC in a clean, dust-free environment. Avoid exposing it to extreme temperatures or direct sunlight. Regularly clean the exterior with a soft, dry cloth.

## Heat Dissipation

The N100 Mini PC incorporates metal aluminum blocks for efficient heat conduction and an 8010 ultra-quiet axial flow fan to dissipate heat. Ensure that the ventilation openings are not obstructed to maintain proper airflow and prevent overheating.

## TROUBLESHOOTING

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### No Display Output

- Check all HDMI cable connections to ensure they are secure.
- Verify that your monitor is powered on and set to the correct input source.
- Try a different HDMI port or cable if available.

### Device Not Powering On

- Ensure the power adapter is securely connected to both the Mini PC and a working power outlet.
- Confirm the power outlet is functional by plugging in another device.

### Poor Wi-Fi Connectivity

- Ensure the Mini PC is within range of your Wi-Fi router.
- Restart your Wi-Fi router and the Mini PC.
- Check for any physical obstructions that might interfere with the signal.

## SPECIFICATIONS

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Feature	Detail
Brand	FIREBAT
Model Number	T8 PLUS-16-512
CPU Model	Intel N100 (12th Gen Alder Lake-N)
CPU Speed	Up to 3.4 GHz (Turbo Speed)
Processor Cores/Threads	4 Cores / 4 Threads
Cache Size	6 MB
RAM Memory	16 GB LPDDR5 4800MHz
Storage	512 GB M.2 2242 SSD (SATA, NVME compatible, up to 2TB)
Graphics Card	Integrated Intel Graphics
Video Output	3x HDMI 2.0 (4K UHD Triple Display)
USB Ports	3x USB 3.1
Network Connectivity	Gigabit Ethernet, WiFi 5 (802.11a/b/g/n/ac), Bluetooth 4.2
Audio Interface	3.5mm Audio Jack

Operating System	Windows 11 Pro (64-bit)
Dimensions	3.5 x 3.5 x 1.57 inches (8.9 x 8.9 x 4.3 cm)
Weight	210 Grams (0.46 LB)
Power Consumption	6W (low power)

Your browser does not support the video tag.

Video: A concise overview of the FIREBAT N100 Mini PC, highlighting its key features such as the Intel N100 processor, 16GB RAM, and compact design. This video provides a quick visual summary of the product's capabilities.

## WARRANTY AND SUPPORT

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### Warranty Information

The FIREBAT Mini PC N100 comes with a **1-Year Manufacturer Warranty**. Please retain your proof of purchase for warranty claims.

### Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact FIREBAT customer support through the official website or your retailer's support channels. Ensure you have your product model and purchase details ready.