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ACEMAGIC V1

ACEMAGIC Vista V1 Mini PC User Manual

Model: V1

INTRODUCTION

Welcome to the ACEMAGIC Vista V1 Mini PC user manual. This guide provides essential information for setting up, operating, maintaining, and troubleshooting your new mini PC. Please read thoroughly to ensure optimal performance and longevity of your device.

WHAT'S IN THE BOX

Your ACEMAGIC Vista V1 Mini PC package includes:

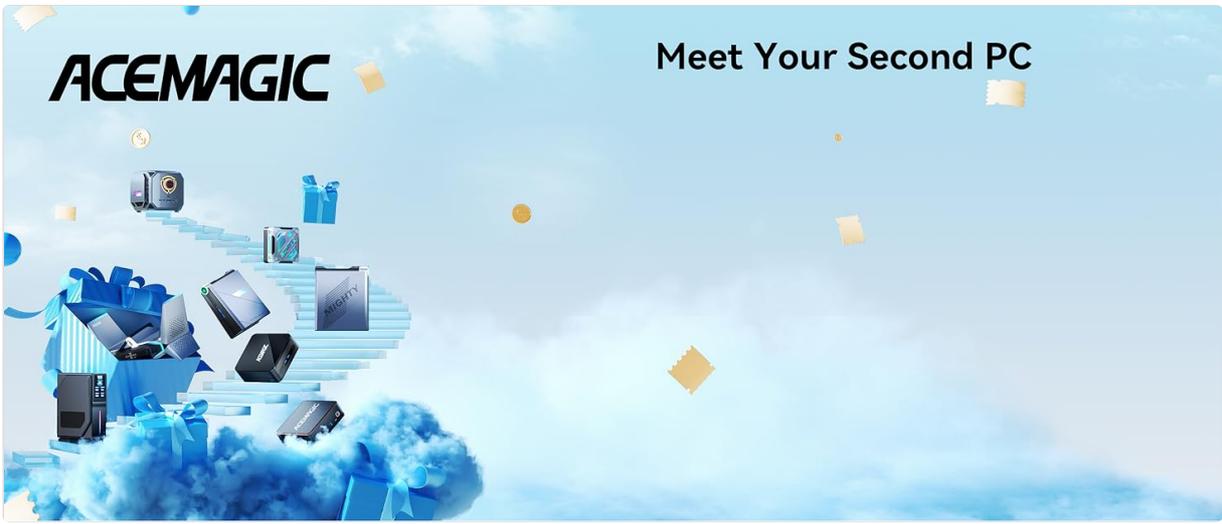
- 1 x V1 Twin Lake N150 Mini PC
- 1 x HDMI Cable
- 1 x User Manual
- 1 x Power Adapter
- 1 x VESA Mount with Screws

PRODUCT OVERVIEW

The ACEMAGIC Vista V1 Mini PC is a compact and powerful computing solution designed for various tasks, from office work to 4K streaming. It features a 13th Gen Intel N150 processor, ample memory, and versatile connectivity options.

ACEMAGIC

Meet Your Second PC



This image highlights the seven key advantages of the ACEMAGIC Vista V1 Mini PC, including its Intel N150 processor, 16GB DDR4 RAM, 256GB M.2 SSD, versatile ports, compact size, Intel UHD Graphics, pre-installed Windows 11 Pro, and dual exhaust cooling.

SETUP GUIDE

1. Initial Power On and BIOS Settings

To power on your ACEMAGIC Vista V1 Mini PC and access BIOS settings, follow these steps:

1. Power on the device and press the **Del** key to enter the BIOS settings. Use the arrow keys (↑, ↓, ←, →) to adjust the cursor.
2. Navigate to the **Boot** section using the right arrow key. Press **Enter**.
3. Adjust the cursor to "**S0 State**" to enable automatic power-on.
4. After making modifications, select the "**Save Exit and Restart**" option. Confirm by selecting "**Yes**" to save and exit.

Your browser does not support the video tag.

This video demonstrates the process of powering on the ACEMAGIC Vista V1 Mini PC and configuring BIOS settings for automatic power-on.

2. VESA Mounting

The ACEMAGIC Vista V1 Mini PC supports VESA mounting for flexible placement behind a monitor or on a wall.

1. Prepare tools and materials: Ensure you have a suitable mounting bracket for your mini PC and display. A screwdriver and other necessary tools should be ready.
2. Install the mounting bracket on the back of the display: Follow the instructions provided with your mounting bracket. Typically, this involves using a screwdriver to secure the bracket onto the VESA mounting holes of the display (if the display supports VESA mounting).
3. Mount the mini PC on the bracket: Align the back of the mini PC with the corresponding part of the bracket and use screws or other fastening devices to fix it onto the bracket.

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This video illustrates the steps for mounting the ACEMAGIC Vista V1 Mini PC onto a monitor using a VESA bracket.

3. Connecting Peripherals

Connect your keyboard, mouse, monitor, and other peripherals to the available ports.

Intel Twin Lake N150 Processor



4 Cores
intel 7

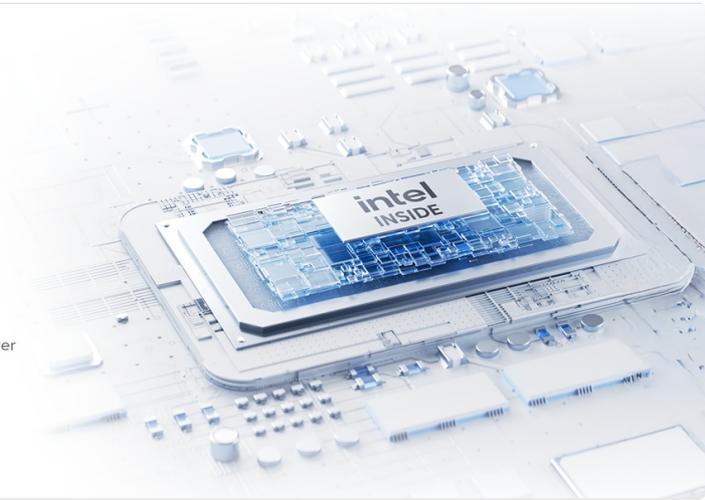


4 Threads
6MB Cache



3.60GHz
Turbo Boost

🕒 This processor offers efficient multitasking and smooth performance. Its new design balances power and efficiency, making it perfect for daily office work and entertainment.



This image details the various ports available on the ACEMAGIC Vista V1 Mini PC, including USB 3.2 Gen2, USB 2.0, HDMI 2.0, DisplayPort 1.4, 3.5mm Audio Jack, LAN, and DC Jack.

OPERATING INSTRUCTIONS

1. Powering On and Initial Boot

Once all connections are secure, press the power button on the front of the mini PC. The system will boot into the pre-installed Windows 11 Pro operating system.

2. Dual Screen Display

The Vista V1 supports 4K@60Hz dual displays via HDMI and DisplayPort, enhancing productivity and viewing experience.

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This video demonstrates the dual-screen display capabilities of the ACEMAGIC Vista V1 Mini PC, showcasing 4K resolution output.

3. Performance Overview

Equipped with a 13th Gen Intel N150 processor, 16GB DDR4 RAM, and a 256GB M.2 SSD, the mini PC delivers efficient performance for daily office tasks, multimedia consumption, and light photo editing.

MAINTENANCE AND UPGRADES

1. Cooling System

The mini PC features an upgraded cooling design with internal cooling technology and an axial fan to ensure stable performance and quiet operation.

Efficient Memory High-capacity Storage



RAM

16GB DDR4

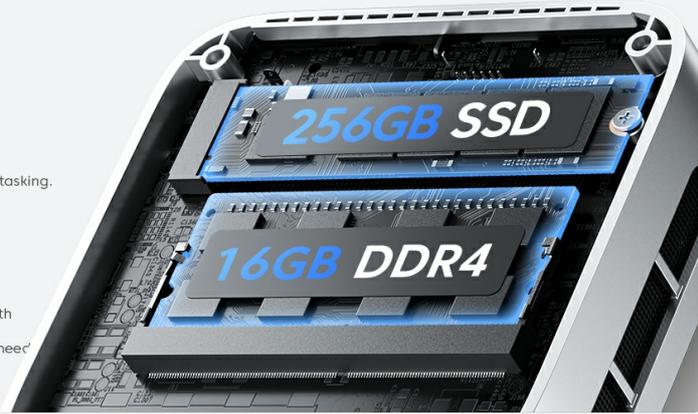
- ② Built with 1 DDR4 SO-DIMM slot, supporting up to 16GB of DDR4 3200MHz memory, providing strong power for multitasking.



ROM

256GB M.2 SSD, Max UP to 2TB

- ② The storage utilizes an M.2 2280 interface, compatible with M.2 NVMe PCIe 3.0 SSDs and M.2 SATA SSDs, expandable up to 2TB to accommodate all your storage needs.



This image illustrates the internal cooling technology and upgraded axial fan of the ACEMAGIC Vista V1 Mini PC, designed for efficient heat dissipation.

2. Storage Expansion

The 256GB M.2 SSD can be expanded up to 2TB (additional storage not included) to accommodate growing storage needs.



This image shows the internal layout of the ACEMAGIC Vista V1 Mini PC, highlighting the 16GB DDR4 RAM and the 256GB M.2 SSD, with an indication of expandable storage.

TROUBLESHOOTING

If you encounter any issues with your ACEMAGIC Vista V1 Mini PC, please refer to the following common solutions or contact customer support.

- **No Display:** Ensure all video cables (HDMI/DP) are securely connected to both the mini PC and the monitor. Verify the monitor is set to the correct input source.
- **No Power:** Check that the power adapter is correctly plugged into the mini PC and a working power outlet.
- **Slow Performance:** Close unnecessary applications. Check for available Windows updates. Consider expanding storage if the current drive is nearly full.
- **Connectivity Issues:** For Wi-Fi, ensure the antenna is connected (if applicable) and the device is within range of your router. For Ethernet, check the cable connection.

TECHNICAL SPECIFICATIONS

Feature	Detail
Processor	13th Gen Intel N150 (up to 3.6 GHz)

Feature	Detail
RAM	16 GB DDR4
Storage	256 GB M.2 SSD (Expandable up to 2TB)
Graphics	Intel UHD Graphics
Display Output	HDMI 2.0 (4K@60Hz), DisplayPort 1.4 (4K@60Hz)
Connectivity	Dual-band Wi-Fi, Bluetooth 4.2, Gigabit Ethernet (RJ45)
Ports	2x USB 3.2 Gen2, 2x USB 2.0, 1x 3.5mm Audio Jack, 1x DC Jack
Operating System	Windows 11 Pro
Dimensions	5 x 4.5 x 1.5 inches
Weight	1.39 pounds

WARRANTY AND SUPPORT

The ACEMAGIC Vista V1 N150 Mini PC comes with a 1-year limited warranty. For technical assistance or warranty claims, please contact ACEMAGIC customer support.

Contact Information:

- **Amazon Buyer Account:** Log in, find your order, and click "Get Help".
- **Support Email:** service@acemagicians.com
- **Telephone (US):** +1 800 908 1980



This image provides contact details for ACEMAGIC customer support, including Amazon's "Get Help" option, support email, and a US telephone number.