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AZULLE A-1153-AB3-2

AZULLE Byte3 Mini PC User Manual

Model: A-1153-AB3-2

INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your AZULLE Byte3 Mini PC. The Byte3 is a fanless desktop computer designed for various applications, from home media centers to office workstations. Please read this manual thoroughly before using your device to ensure proper functionality and longevity.

WHAT'S IN THE BOX

Verify that all items are present in the packaging:

- 1 x AZULLE Byte3 Mini PC
- 1 x Power Adapter
- 1 x Quick Guide
- 1 x IR Remote Control

PRODUCT OVERVIEW

The AZULLE Byte3 Mini PC is a compact, fanless desktop computer featuring a robust design and multiple connectivity options.



Figure 1: Front view of the AZULLE Byte3 Mini PC, showcasing its compact and fanless design.



Figure 2: Rear view of the AZULLE Byte3 Mini PC with the Wi-Fi antenna attached, illustrating its various ports.

Ports and Connectors

- **USB Ports:** 1 x USB 2.0, 3 x USB 3.0, 1 x USB Type-C (10 Gbps)
- **Video Outputs:** HDMI, VGA
- **Network:** Gigabit Ethernet port, Dual-band Wi-Fi (802.11abg)
- **Audio:** Headphone jack
- **Security:** Kensington lock slot
- **Other:** IR receiver (for remote control)

SETUP GUIDE

Follow these steps to set up your AZULLE Byte3 Mini PC:

1. **Connect to Display:** Connect the Mini PC to your monitor or TV using an HDMI or VGA cable.
2. **Connect Peripherals:** Plug in your keyboard, mouse, and any other USB devices into the available USB ports.
3. **Connect to Network:** For a wired connection, plug an Ethernet cable into the Gigabit Ethernet port. For Wi-Fi, ensure the antenna is securely attached.
4. **Connect Power:** Plug the power adapter into the DC-in port on the Mini PC, then plug the adapter into a power outlet.
5. **Power On:** Press the power button located on the front of the device. The power indicator light will illuminate.

OPERATING INSTRUCTIONS

The AZULLE Byte3 Mini PC comes pre-installed with Windows 10 Pro, offering a familiar user experience.

First Boot and Windows Setup

Upon the first power-on, you will be guided through the initial Windows 10 Pro setup process. Follow the on-screen prompts to configure language, region, network settings, and user accounts.

Using the IR Remote Control

The included IR remote control can be used for basic navigation and media playback, especially when using the Mini PC as a home theater PC (HTPC).



Figure 3: The included IR remote control for convenient operation.

General Usage Tips

- Ensure proper ventilation around the device, despite its fanless design, to maintain optimal operating temperatures.
- Regularly update Windows and drivers for security and performance enhancements.
- Utilize the various USB ports for connecting external storage, webcams, or other peripherals.

STORAGE EXPANSION

The AZULLE Byte3 Mini PC offers flexible storage expansion options:

- **M.2 Slot:** An M.2 (AHCI-SATA) slot is available for installing an M.2 SSD, significantly increasing storage capacity and speed.
- **2.5" SSD/HDD Bay:** The device supports a 2.5-inch SATA SSD or HDD for additional storage.
- **SD Card Slot:** An SD card slot accommodates up to 256GB of extra memory for convenient file storage.

For detailed instructions on installing internal storage, refer to the video below:

Your browser does not support the video tag.

Video 1: Overview of the AZULLE Byte3 Mini PC, including unboxing and internal components, demonstrating storage expansion.

SPECIFICATIONS

Brand	AZULLE
Model Number	A-1153-AB3-2
Operating System	Windows 10 Pro
Processor	Intel Apollo Lake N3450 Quad-Core (1.1 GHz, up to 2.30 GHz)
RAM	4 GB DDR3L SDRAM
Internal Storage	32 GB SSD
Expandable Storage	M.2 (AHCI-SATA) slot, 2.5" SSD/HDD bay, SD Card slot (up to 256GB)
Graphics	Intel HD Graphics 500 (Integrated)
Max Screen Resolution	1920 x 1080
Wireless Connectivity	Dual-band Wi-Fi (802.11abg), Bluetooth 4.0
Wired Connectivity	1 x Gigabit Ethernet
USB Ports	1 x USB 2.0, 3 x USB 3.0, 1 x USB Type-C
Dimensions (LxWxH)	5.9 x 5.9 x 1.45 inches
Weight	1.12 pounds

TROUBLESHOOTING

If you encounter issues with your Byte3 Mini PC, refer to the following common solutions:

- No Power:** Ensure the power adapter is securely connected to both the Mini PC and a working power outlet. Try a different outlet if necessary.
- No Display:** Check all display cable connections (HDMI/VGA) between the Mini PC and your monitor/TV. Ensure the correct input source is selected on your display.
- Slow Performance:** Close unnecessary applications. Check for available Windows updates. Consider expanding storage with an M.2 SSD or 2.5" drive if the internal 32GB is nearly full.
- Wi-Fi Connectivity Issues:** Ensure the Wi-Fi antenna is properly attached. Restart your router and the Mini PC. Check network settings in Windows.
- Remote Control Not Working:** Ensure there are fresh batteries in the remote. Verify no obstructions are blocking the IR receiver on the Mini PC.

WARRANTY AND SUPPORT

The AZULLE Byte3 Mini PC comes with a manufacturer's warranty. For specific warranty details, technical support, or service inquiries, please refer to the documentation included with your product or visit the official AZULLE website. Keep your proof of purchase for warranty claims.

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Video 2: A brief demonstration of the AZULLE Byte3 Mini PC's capabilities for entertainment.