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> Aausda T156A 15.6-inch Laptop User Manual

Aausda T156A

Aausda T156A 15.6-inch Laptop User Manual

Model: T156A

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Aausda T156A 15.6-inch laptop. Please read these instructions carefully before operating the device and retain them for future reference.

2. WHAT'S IN THE BOX

Verify that all items are present in the package:

- Aausda T156A 15.6-inch Laptop
- Power Adapter
- User Manual
- One-year Warranty Card

3. PRODUCT OVERVIEW

3.1 Key Features

- **Processor:** Intel Celeron N150 (up to 3.6 GHz) for efficient multitasking.
- **Memory & Storage:** 16GB DDR4 RAM and 512GB SSD for fast performance and ample storage.
- **Display:** 15.6-inch Full HD (1920x1080) screen for clear visuals.
- **Security:** Integrated fingerprint reader and privacy shutter for the webcam.
- **Connectivity:** Multiple ports including USB 3.0, Mini HDMI, Micro SD, and Type-C.
- **Battery:** 61.6 Wh (8000 mAh) battery providing 7-8 hours of usage.
- **Cooling:** Equipped with a powerful fan for stable performance.

3.2 Ports and Connectors

The Aausda T156A laptop features a variety of ports for connectivity:

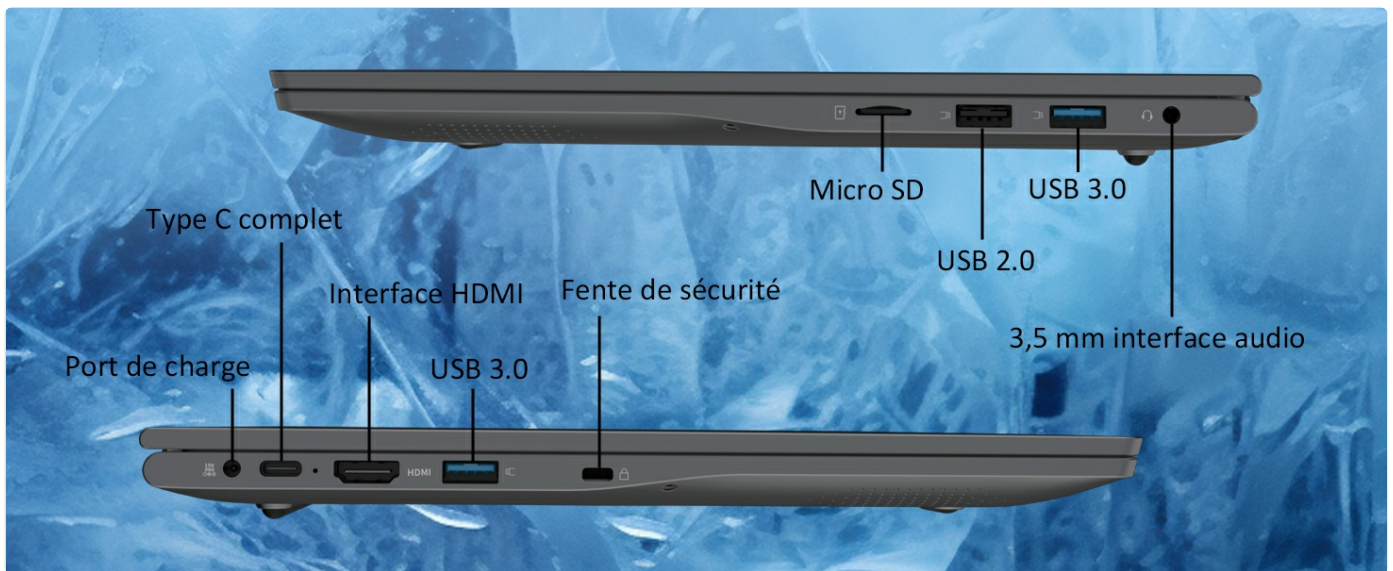


Figure 3.2.1: Laptop Ports and Connectors

- **DC 3.5mm 12V/3A:** Charging Port
- **USB 3.0:** Three USB 3.0 ports for high-speed data transfer.
- **3.5mm Headphone Jack:** For audio output.
- **Mini HDMI:** For connecting to external displays.
- **Micro SD Card Slot:** For expanding storage.
- **Type-C Port:** For versatile connectivity.
- **Security Slot:** For physical security locks.
- **Webcam Physical Switch:** To protect privacy.

4. SETUP

4.1 Initial Power On

1. Unpack the laptop and all accessories.
2. Connect the power adapter to the laptop's DC 3.5mm charging port and then to a power outlet.
3. Open the laptop lid.
4. Press the power button to turn on the laptop.
5. Follow the on-screen instructions to complete the initial operating system setup (if applicable, as the system comes with DOS).

4.2 Operating System Installation (if needed)

If your laptop comes with DOS, you will need to install a preferred operating system (e.g., Windows, Linux) to utilize its full functionality. This typically involves:

- Creating a bootable USB drive with your chosen operating system.
- Accessing the BIOS/UEFI settings (usually by pressing F2 or Del during startup) to set the boot order.
- Following the operating system installation prompts.

5. OPERATING INSTRUCTIONS

5.1 Power Management

- **Turning On:** Press the power button.
- **Shutting Down:** Use the operating system's shutdown function.

- **Sleep Mode:** Close the lid or select 'Sleep' from the operating system's power options.
- **Restart:** Select 'Restart' from the operating system's power options.

5.2 Fingerprint Reader

The integrated fingerprint reader allows for secure and quick login. To set up:

1. Navigate to your operating system's security or sign-in options.
2. Locate the fingerprint setup option.
3. Follow the on-screen instructions to register your fingerprints.

5.3 Webcam Privacy Shutter

To ensure privacy, slide the physical shutter located next to the webcam to cover or uncover the camera lens as needed.

5.4 Connecting External Devices

Use the available ports to connect peripherals:

- **USB Devices:** Insert USB drives, mice, keyboards, or other USB peripherals into the USB 3.0 or Type-C ports.
- **External Display:** Connect an external monitor or TV using the Mini HDMI port.
- **Audio Devices:** Plug headphones or external speakers into the 3.5mm headphone jack.
- **Micro SD Card:** Insert a Micro SD card into the dedicated slot for additional storage.

5.5 Wireless Connectivity

- **Wi-Fi:** Enable Wi-Fi in your operating system settings and connect to your desired network. Supports 802.11bgn.
- **Bluetooth:** Enable Bluetooth in your operating system settings to pair with compatible devices like headphones or speakers.

6. MAINTENANCE

6.1 Cleaning

- Use a soft, lint-free cloth to clean the screen and exterior surfaces.
- Do not use harsh chemicals, abrasive cleaners, or solvents.
- For stubborn marks, lightly dampen the cloth with water or a screen-safe cleaner.

6.2 Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods.
- Do not expose the battery to extreme temperatures.

6.3 Software Updates

Regularly update your operating system and drivers to ensure optimal performance and security.

7. TROUBLESHOOTING

This section addresses common issues you might encounter with your Aausda T156A laptop.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Laptop does not power on.	Low battery, faulty power adapter, or hardware issue.	Ensure the power adapter is securely connected and the outlet is working. Charge the laptop for at least 30 minutes before attempting to power on again.
Screen is blank or black.	Display settings, external monitor connection, or hardware issue.	Try pressing Fn + F7 (or the key with a display icon) to toggle display output. Disconnect any external monitors. Restart the laptop.
Wi-Fi not connecting.	Wi-Fi disabled, incorrect password, or router issue.	Check if Wi-Fi is enabled in your operating system settings. Verify the Wi-Fi password. Restart your router.
Slow performance.	Too many applications running, low storage, or outdated software.	Close unnecessary applications. Free up disk space. Update your operating system and drivers.
Fingerprint reader not working.	Incorrect setup, dirty sensor, or software issue.	Ensure your fingerprint is properly registered. Clean the sensor with a soft cloth. Re-register your fingerprint or update drivers.

If the problem persists after trying these solutions, please contact customer support.

8. SPECIFICATIONS

Detailed technical specifications for the Aausda T156A laptop:

Feature	Specification
Model Name	T156A
Screen Size	15.6 Inches
Screen Resolution	1920 x 1080 pixels (Full HD)
CPU Model	Intel Celeron N150
CPU Speed	Up to 3.6 GHz
RAM Size	16 GB DDR4
Hard Disk Size	512 GB SSD
Operating System	DOS (User-installable OS required)
Special Features	Fingerprint Reader, Privacy Shutter
Graphics Description	Integrated
Wireless Technology	802.11bgn
Bluetooth	Yes
Number of Ports	7 (including USB 3.0 x3, Mini HDMI x1, Type-C x1)
Battery Life	Up to 8 hours (61.6 Wh Lithium-ion)
Dimensions (L x W x H)	32.5 x 22.2 x 1.5 cm

Feature	Specification
Keyboard Description	Backlit

9. WARRANTY INFORMATION

Your Aausda T156A laptop comes with a **one-year limited warranty**. This warranty covers manufacturing defects and issues arising from normal use. Please refer to the included Warranty Card for full terms and conditions. Keep your proof of purchase for warranty claims.

10. SUPPORT

For technical assistance, troubleshooting beyond this manual, or warranty inquiries, please contact Aausda customer support:

- **Email:** Aausda.Ltd@gmail.com
- Customer service is available to respond to questions 24/7.

During the 12-month warranty period, we offer free repair, return, or exchange.