

## Aorus T160R

# Aorus T160R 16" Laptop User Manual

Comprehensive guide for your Aorus T160R Laptop, featuring AMD Ryzen 3 3250U processor, 8GB RAM, and 256GB SSD.



## 1. PRODUCT OVERVIEW

The Aorus T160R is a high-performance 16-inch laptop designed for versatile use, from daily office tasks to entertainment and light gaming. It features an AMD Ryzen 3 3250U processor, 8GB of RAM, and a fast 256GB SSD, ensuring smooth multitasking and quick boot times. The laptop comes with a vibrant 1920x1200 Full HD display, a backlit keyboard, and a secure webcam with a physical privacy switch.



Figure 1.1: Auusda T160R Laptop showcasing its key specifications.

### Key Features:

- **Powerful Performance:** AMD Ryzen 3 3250U processor (2 cores/4 threads, up to 3.5GHz) for efficient computing.
- **Vivid Display:** 16-inch Full HD (1920x1200) display for sharp and clear visuals.
- **Ample Memory & Storage:** 8GB DDR4 RAM and 256GB SSD for fast data access and multitasking.
- **Enhanced Security:** Fingerprint reader and secure webcam with physical privacy switch.
- **Long-lasting Battery:** Equipped with a 57Wh battery for extended use.
- **Operating System:** Pre-installed with Windows 11 Pro for enhanced productivity and security.

## 2. INITIAL SETUP

Follow these steps to set up your new Auusda T160R laptop for the first time.

1. **Unpack the Laptop:** Carefully remove the laptop, charger, and any included accessories (like the keyboard cover) from the packaging.
2. **Connect Power:** Plug the charger into the laptop's charging port and then into a power outlet. Allow the laptop to charge for at least 30 minutes before initial use, or until the battery indicator shows sufficient charge.
3. **Power On:** Open the laptop lid and press the power button, typically located on the top right of the keyboard or side.
4. **Windows Setup:** Follow the on-screen instructions to complete the Windows 11 Pro setup. This includes selecting your region, language, connecting to a Wi-Fi network, creating a user account, and accepting the

license agreement.

5. **Install Updates:** After Windows setup is complete, it is recommended to check for and install any available system updates to ensure optimal performance and security. Go to *Settings > Windows Update*.



Figure 2.1: The laptop's high-capacity battery ensures extended usage.

### 3. OPERATING INSTRUCTIONS

#### 3.1 Display and Visuals

The 16-inch Full HD display provides a clear and immersive viewing experience. You can adjust brightness and display settings through Windows settings (*Settings > System > Display*).



## 16" high-definition screen

This laptop is equipped with a 1920 × 1200 display screen, providing users with vivid colors and ultra-high resolution precise image quality to improve work efficiency.



Figure 3.1: High-definition screen capabilities of the T160R laptop.

### 3.2 Keyboard and Input

The laptop features a backlit keyboard for comfortable typing in various lighting conditions. The backlight can typically be toggled using a function key combination (e.g., Fn + F key). The integrated touchpad supports multi-touch gestures for navigation.



Figure 3.2: Features including backlit keyboard, fingerprint recognition, and privacy camera.

### 3.3 Fingerprint Reader

For enhanced security, the laptop includes a fingerprint reader. To set up Windows Hello fingerprint login, go to *Settings > Accounts > Sign-in options* and follow the instructions to register your fingerprints.

### 3.4 Secure Webcam

The integrated webcam includes a physical privacy switch. Slide the switch to cover the camera lens when not in use to ensure your privacy.

### 3.5 Connecting Peripherals

The T160R laptop offers various ports for connecting external devices:

- **USB Interfaces:** Connect USB devices such as mice, keyboards, or external drives.
- **Full Function Type-C:** For data transfer, video output, and power delivery.
- **HDMI:** Connect to external monitors or projectors.
- **Headphone Jack:** For audio output to headphones or external speakers.
- **TF Card Slot:** Insert a TF (microSD) card for additional storage or data transfer.

# Large capacity storage space



Figure 3.3: Overview of the laptop's multi-connection interfaces.

## 4. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your laptop.

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and chassis. For stubborn marks, slightly dampen the cloth with water or a screen-safe cleaner. Avoid harsh chemicals.
- **Ventilation:** Ensure the laptop's ventilation openings are not blocked to prevent overheating. Use the laptop on a hard, flat surface.
- **Battery Care:** To maximize battery life, avoid fully discharging the battery frequently. Store the laptop in a cool, dry place if not used for extended periods.
- **Software Updates:** Regularly update your operating system and drivers to maintain security and performance.
- **Data Backup:** Periodically back up important data to an external drive or cloud storage to prevent data loss.

## 5. TROUBLESHOOTING



This section addresses common issues you might encounter with your Aausda T160R laptop.

Problem	Possible Cause	Solution
Laptop does not power on.	Low battery, faulty charger, or power issue.	Ensure charger is properly connected and power outlet is working. Allow battery to charge for at least 30 minutes. Try a different power outlet.
Screen is blank or black.	Display settings, external monitor connection, or system crash.	Press Fn + F key (display toggle) to switch display modes. Disconnect external monitors. Perform a hard reset by holding the power button for 10-15 seconds.
Wi-Fi connection issues.	Wi-Fi adapter disabled, incorrect password, or router issue.	Check if Wi-Fi is enabled in Windows settings. Restart your router and modem. Re-enter Wi-Fi password. Update network drivers.
Laptop is running slow.	Too many programs running, low storage space, or outdated drivers.	Close unnecessary applications. Free up disk space. Run a virus scan. Update Windows and drivers.

If the problem persists, please refer to the Warranty and Support section for further assistance.

## 6. SPECIFICATIONS

Detailed technical specifications for the Aausda T160R laptop.

Feature	Detail
Model Name	T160R
Screen Size	16 Inches
Display Resolution	1920 x 1200 (FHD)
Processor	AMD Ryzen 3 3250U (2 GHz, up to 3.5GHz)
RAM	8GB DDR4
Storage	256GB SSD
Graphics	Integrated AMD Graphics
Operating System	Windows 11 Pro
Battery	57Wh (5000mAh)
Webcam	1MP Front Webcam with Physical Privacy Switch
Connectivity	Wi-Fi, Bluetooth
Ports	2x USB 2.0, 1x USB 3.0, 1x Full Function Type-C, 1x HDMI, 1x Headphone Jack, 1x TF Card Slot

Feature	Detail
Dimensions (LxWxH)	14.17 x 11.62 x 0.78 inches
Item Weight	5.09 pounds

## 7. WARRANTY AND SUPPORT

Ausda is committed to providing excellent customer support for your T160R laptop.

### 7.1 Warranty Information


Your Ausda T160R laptop comes with a **24-month warranty period**. During this period, Ausda will provide free repair or return/exchange services for the computer in case of manufacturing defects or covered issues.

### 7.2 Contacting Support

For any technical assistance, troubleshooting beyond this manual, or warranty claims, please contact Ausda support through the following channels:

- **Email Support:** Send your order number and a video of the problem (if applicable) to [Ausda.ltd@gmail.com](mailto:Ausda.ltd@gmail.com).
- **Amazon Support:** Log in to your Amazon account, navigate to "Your Orders," find your purchase, and select "Ask questions" to contact the seller, Ausda Official Store.

After-sale service



Log in to Amazon

↓


Your Account

↓


Your order

↓

Ask questions



SupportUS@AusdaLaptop.com



24/7 response to questions

During the 24-month warranty period, we will provide free repair or return/exchange services for the computer.

Figure 7.1: After-sale service contact details.

Ausda aims for a 24/7 response to questions to ensure timely assistance.

