

MEDION AVANTUM_17_E1E

MEDION Avantum 17 E1e Laptop User Manual

INTRODUCTION

This manual provides essential information for the safe and efficient use of your MEDION Avantum 17 E1e laptop. Please read this manual thoroughly before operating your device and retain it for future reference. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your laptop.

SAFETY INFORMATION

- **Power Supply:** Use only the original power adapter provided with your laptop. Using an incompatible adapter may damage the device or pose a fire hazard.
- **Ventilation:** Ensure proper ventilation by not blocking the air vents. Avoid placing the laptop on soft surfaces like beds or sofas that can obstruct airflow.
- **Liquid Exposure:** Keep the laptop away from liquids. In case of accidental spills, immediately power off the device and disconnect the power adapter.
- **Temperature:** Operate the laptop within recommended temperature ranges. Avoid extreme heat or cold.
- **Cleaning:** Disconnect the power adapter before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Battery:** Do not attempt to replace the integrated battery yourself. Contact authorized service personnel for battery replacement.

PACKAGE CONTENTS

Verify that all items are present in the package:

- MEDION Avantum 17 E1e Laptop (MD62739)
- Integrated 3-cell Lithium Polymer Battery
- External Power Supply Unit
- Quick Start Guide (if applicable, not specified in product data)

PRODUCT OVERVIEW

Front View

The image below displays the MEDION Avantum 17 E1e laptop from the front, showcasing its 17.3-inch Full HD IPS display and integrated webcam.



Image: Front view of the MEDION Avantum 17 E1e laptop, featuring a large display with the 'medion' logo at the bottom bezel.

Dimensions and Key Features

This image illustrates the laptop's dimensions and highlights key features such as the array microphone, numeric keypad, and Full HD IPS display.



Image: Side view of the MEDION Avantum 17 E1e laptop with dimensions (396 mm width, 253 mm depth, 19.7 mm thickness) and icons for Array Microphone, Numpad, and FHD+ IPS Display.

Ports and Connectors

The MEDION Avantum 17 E1e offers a variety of ports for connectivity. The images below detail the available ports on both sides of the laptop.



2 x USB 2.0 Type-A

1 x USB 3.2 Gen1 Type-A

1 x USB 3.2 Gen1 Type-C mit
DisplayPort-Funktion***
und Stromversorgung****

1 x HDMI 1.4

1 x Kartenleser für Micro
SD-Karten*

1 x DC in

Audio:

1 x Audio-Combi-Anschluss
(Mic-in & Audio-out)

Image: Close-up of the left side of the MEDION Avantum 17 E1e laptop, showing ports including USB, HDMI, and a USB-C port.



Image: Close-up of the right side of the MEDION Avantum 17 E1e laptop, showing ports including a card reader and USB ports.

First Use

1. **Unpack:** Carefully remove the laptop and all accessories from the packaging.
2. **Connect Power:** Plug the power adapter into the laptop's DC-in port and then into a power outlet.
3. **Initial Charge:** It is recommended to fully charge the battery before the first use.
4. **Power On:** Open the laptop lid and press the power button.
5. **Windows Setup:** Follow the on-screen instructions to complete the Windows 11 Home setup, including language, region, network connection, and user account creation.

Connecting to Power

To connect your laptop to a power source, insert the power adapter's barrel connector into the DC-in port on the side of the laptop. Then, plug the power cable into a wall outlet. The laptop will begin charging, and an indicator light (if present) will illuminate.

OPERATING YOUR LAPTOP

Power On/Off

- **Power On:** Press the power button located on the keyboard deck.
- **Shut Down:** Click the Start button in Windows, then select Power > Shut down.
- **Restart:** Click the Start button in Windows, then select Power > Restart.
- **Sleep:** Close the laptop lid or click the Start button, then select Power > Sleep.

Using the Keyboard and Touchpad

- **Keyboard:** The laptop features a full-size keyboard with a numeric keypad. Function keys (F1-F12) can be accessed by pressing the 'Fn' key in combination with the desired function key.
- **Touchpad:** The integrated touchpad supports multi-touch gestures for navigation, scrolling, and zooming. Refer to Windows settings for customizing touchpad gestures.

Connecting to Wi-Fi

1. Click the Wi-Fi icon in the system tray (bottom right corner of the screen).
2. Select your desired Wi-Fi network from the list.
3. Enter the network security key (password) if prompted.
4. Click 'Connect'.

Connecting Bluetooth Devices

1. Go to Windows Settings > Bluetooth & devices.
2. Ensure Bluetooth is turned 'On'.
3. Click 'Add device' and select 'Bluetooth'.
4. Put your Bluetooth device into pairing mode.
5. Select your device from the list and follow any on-screen prompts to complete pairing.

Cleaning

- **Screen:** Use a soft, lint-free cloth specifically designed for electronics. For stubborn marks, lightly dampen the cloth with water or a screen cleaner.
- **Keyboard and Casing:** Use a soft, dry cloth. A can of compressed air can be used to remove dust from between keys.
- **Ports:** Ensure ports are free of dust and debris. Use compressed air if necessary.

Battery Care

- Avoid fully discharging the battery frequently.
- Store the laptop in a cool, dry place if not used for extended periods, with the battery charged to around 50%.
- Avoid exposing the laptop to extreme temperatures, as this can degrade battery life.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Laptop does not power on.	Battery is depleted or power adapter is not connected.	Connect the power adapter and ensure it is plugged into a working outlet. Allow the battery to charge for a few minutes before attempting to power on.
No Wi-Fi connection.	Wi-Fi is turned off, incorrect password, or router issue.	Check Wi-Fi settings in Windows. Ensure the correct password is entered. Restart your Wi-Fi router.
Screen is blank or black.	Laptop is in sleep mode, display driver issue, or hardware problem.	Press any key or move the mouse to wake from sleep. If unresponsive, perform a hard shutdown (hold power button for 10 seconds) and restart. Update display drivers if possible.
Slow performance.	Too many applications running, insufficient RAM, or malware.	Close unnecessary applications. Check Task Manager for resource-intensive processes. Run a malware scan. Consider upgrading RAM if frequently experiencing issues.

TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	AVANTUM_17_E1E
Processor	Intel Core i3-N305 (up to 3.80 GHz, 8 Cores, 8 Threads, 6 MB Intel Smart Cache)
Operating System	Windows 11 Home
Display	17.3-inch Full HD (1920 x 1080) IPS Display, 16:9 Aspect Ratio
RAM	8 GB DDR4 RAM (3200 MHz)
Storage	512 GB SSD (Solid State Drive)

Feature	Specification
Graphics	Integrated Intel UHD Graphics
Connectivity	Wi-Fi AC, Bluetooth
Ports	2x USB 2.0 Type-A, 1x USB 3.2 Gen1 Type-A, 1x USB 3.2 Gen1 Type-C (with DisplayPort and Power Delivery), 1x HDMI 1.4, 1x Micro SD Card Reader, 1x DC-in, 1x Audio Combo Jack (Mic-in & Audio-out)
Webcam	Integrated HD Webcam
Battery	3-cell Lithium Polymer, 60 Watt-hour, up to 6.5 hours average battery life
Dimensions	25.2 x 39.5 x 2 cm
Weight	2 kg
Color	Grey

WARRANTY AND SUPPORT

Your MEDION Avantum 17 E1e laptop comes with a standard manufacturer's warranty. For detailed information regarding warranty terms, conditions, and duration, please refer to the warranty card included with your product or visit the official MEDION support website. For technical assistance, troubleshooting beyond this manual, or service requests, please contact MEDION customer support.

Online Support: www.medion.com/gb/service/ (Example link, please refer to your region's specific support page)

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question