

## Wortmann TERRA Mobile 1515

# Wortmann TERRA Mobile 1515 Laptop User Manual

Model: TERRA Mobile 1515 (1220559)

## 1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Wortmann TERRA Mobile 1515 laptop. Please read this manual thoroughly before operating the device and retain it for future reference. The TERRA Mobile 1515 is a powerful and slim 15.6-inch laptop featuring an Intel Core i5 processor, a 240 GB SSD, and a DVD drive, designed for business and multimedia use.

## 2. SAFETY INFORMATION

- **Power Supply:** Use only the power adapter supplied with your laptop. Using an incompatible adapter may damage the device and void your warranty.
- **Ventilation:** Ensure proper ventilation. Do not block the ventilation openings. Operating the laptop on soft surfaces like beds or sofas can obstruct airflow and lead to overheating.
- **Liquid Exposure:** Keep the laptop away from liquids. Spillage can cause electrical short circuits and damage components.
- **Cleaning:** Disconnect the power adapter before cleaning. Use a soft, dry cloth. Avoid liquid cleaners or aerosols.
- **Temperature:** Operate the laptop within a temperature range of 5°C to 35°C (41°F to 95°F). Avoid extreme temperatures.
- **Battery:** Do not attempt to replace the battery yourself unless specified in the manual. Improper battery replacement can lead to explosion or fire. Dispose of batteries according to local regulations.
- **Servicing:** Do not attempt to service the laptop yourself. Refer all servicing to qualified service personnel.

## 3. PACKAGE CONTENTS

Verify that all items are present in the package:

- TERRA Mobile 1515 Laptop
- Power Cable

- DVD Drive (integrated)
- Documentation (this manual, warranty card)

## 4. PRODUCT OVERVIEW

Familiarize yourself with the main components and ports of your TERRA Mobile 1515 laptop.



Figure 4.1: Front view of the TERRA Mobile 1515 laptop. This image shows the closed laptop, highlighting its sleek design and 15.6-inch form factor.

### 4.1. Components

- **15.6-inch Display:** Full HD (1920 x 1080) LED-backlit screen.
- **Keyboard:** Full-size keyboard with numeric keypad.
- **Touchpad:** Integrated pointing device.
- **Webcam:** 1-megapixel integrated webcam.
- **Microphone:** Integrated for audio input.
- **Optical Drive:** DVD+RW (Double Layer) drive.

### 4.2. Ports and Connectors

- **USB 3.0 Type-C:** 1 port for high-speed data transfer and connectivity.
- **USB 3.0:** 1 port for high-speed data transfer.
- **USB 2.0:** 2 ports for connecting peripherals.
- **HDMI:** 1 port for connecting to external displays (up to 1920 x 1080 resolution).

- **VGA:** 1 port for connecting to older external displays (up to 1280 x 1024 resolution).
- **Micro In:** 1 port for external microphone input.
- **Line-Out:** 1 port for audio output to headphones or external speakers.
- **LAN (Ethernet):** 1 port for wired network connection.
- **Kensington Lock:** Security slot.
- **Card Reader:** 6-in-1 card reader.

## 5. SETUP

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### 5.1. Initial Power-On

1. **Connect Power:** Plug the power adapter into the laptop's power input port, then connect the power cable to an electrical outlet.
2. **Open Display:** Gently open the laptop display.
3. **Power On:** Press the power button, usually located above the keyboard or on the side. The laptop will boot up and guide you through the initial Windows 10 Home setup process.

### 5.2. Connecting Peripherals

You can connect various compatible devices such as mice, keyboards, external storage, printers, and external monitors using the available ports (USB, HDMI, VGA, Bluetooth, Wi-Fi).

## 6. OPERATING THE LAPTOP

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### 6.1. Power Management

- **Turning On:** Press the power button.
- **Shutting Down:** Click the Start button in Windows, then select Power > Shut down.
- **Sleep Mode:** Click the Start button, then select Power > Sleep, or close the laptop lid.
- **Restarting:** Click the Start button, then select Power > Restart.

### 6.2. Using the Optical Drive

Your TERRA Mobile 1515 is equipped with an integrated DVD+RW (Double Layer) drive.

1. **Opening the Tray:** Press the eject button on the drive or right-click the drive icon in "This PC" and select "Eject".
2. **Inserting a Disc:** Place the disc label-side up onto the tray.
3. **Closing the Tray:** Gently push the tray back into the laptop until it clicks into place.

### 6.3. Network and Connectivity

- **Wi-Fi:** To connect to a wireless network, click the Wi-Fi icon in the taskbar, select your desired network, and enter the password if prompted. Supports 802.11 a/b/g/n/ac.
- **Bluetooth:** To pair Bluetooth devices, go to Windows Settings > Devices > Bluetooth & other devices, and turn Bluetooth on.
- **Ethernet:** Connect an Ethernet cable to the LAN port for a wired network connection.
- **External Displays:** Use the HDMI or VGA ports to connect to an external monitor or projector. Press **Windows key + P** to select display mode (Duplicate, Extend, Second screen only).

## 7. MAINTENANCE

### 7.1. Cleaning

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

### 7.2. Battery Care

- Avoid fully discharging the battery frequently.
- Do not expose the laptop to high temperatures, as this can degrade battery life.
- If storing the laptop for an extended period, ensure the battery is charged to around 50-60%.

### 7.3. Software Updates

Regularly check for and install Windows updates and driver updates to ensure optimal performance and security. Go to Windows Settings > Update & Security > Windows Update.

## 8. TROUBLESHOOTING

Problem	Possible Solution
Laptop does not power on.	Ensure the power adapter is securely connected to both the laptop and a working electrical outlet. Check if the power outlet is functional by plugging in another device. If using battery, ensure it is charged.
Screen is blank or black.	Press the power button to ensure the laptop is not in sleep mode. Connect an external monitor to check if the display output is working. Adjust screen brightness using function keys.
Wi-Fi connection issues.	Ensure Wi-Fi is enabled in Windows settings. Restart your router and modem. Forget the network and reconnect. Update Wi-Fi drivers.
Laptop is running slow.	Close unnecessary applications. Check for and remove malware. Ensure sufficient free space on the SSD. Run Windows Update.

If problems persist, please contact Wortmann customer support or a qualified service technician.

## 9. SPECIFICATIONS

Feature	Detail
Model Name	TERRA Mobile 1515

Feature	Detail
<b>Model Number</b>	1220559
<b>Dimensions (L x W x H)</b>	37.7 x 25.9 x 2.42 cm
<b>Weight</b>	2.2 Kilograms
<b>Display Size</b>	15.6 Inches
<b>Display Resolution</b>	1920 x 1080 pixels (Full HD)
<b>Display Technology</b>	LED
<b>Processor</b>	Intel Core i5-7200U (2.5 GHz, up to 3.1 GHz)
<b>Graphics Coprocessor</b>	Intel HD Graphics 620
<b>RAM</b>	4 GB DDR4 SDRAM
<b>Storage</b>	240 GB SSD
<b>Optical Drive</b>	DVD+RW (Double Layer)
<b>Operating System</b>	Windows 10 Home
<b>Connectivity</b>	Bluetooth 4.0, Wi-Fi 802.11 a/b/g/n/ac, Gigabit Ethernet, LTE support (upgradeable)
<b>Ports</b>	1x USB 3.0 Type-C, 1x USB 3.0, 2x USB 2.0, 1x HDMI, 1x VGA, 1x Micro In, 1x Line-Out, 1x LAN, 1x Kensington Lock, 6-in-1 Card Reader
<b>Webcam</b>	1 Megapixel
<b>Keyboard</b>	Full keyboard with numeric keypad
<b>Special Features</b>	DVD Drive

## 10. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official Wortmann website. For technical support, driver downloads, or service inquiries, please contact Wortmann customer support directly. Keep your purchase receipt and model number (TERRA Mobile 1515, 1220559) readily available when contacting support.

*Note: Software updates are guaranteed up to an unspecified date. Please check the manufacturer's website for the latest information.*