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Terra 1717R

Terra Mobile 1717R Laptop User Manual

Model: 1717R

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Terra Mobile 1717R laptop. Please read this guide thoroughly before using your device and retain it for future reference. The Terra Mobile 1717R is a powerful 17.3-inch laptop designed for professional and personal use, featuring an Intel Core i7-1355U processor, 16GB RAM, and a 1TB SSD, running Windows 11 Pro.

2. SAFETY INFORMATION

- Do not expose the laptop to extreme temperatures, direct sunlight, or high humidity.
- Avoid placing heavy objects on the laptop.
- Use only the original power adapter provided with the device.
- Keep the laptop away from liquids and sources of strong magnetic fields.
- Do not attempt to disassemble or repair the laptop yourself. Refer to qualified service personnel.
- Ensure proper ventilation to prevent overheating.

3. PACKAGE CONTENTS

Please check that all items are present in the package:

- Terra Mobile 1717R Laptop
- Power Adapter and Cable
- Quick Start Guide (if included)

4. PHYSICAL OVERVIEW

Familiarize yourself with the various components and ports of your Terra Mobile 1717R laptop.



Figure 4.1: Angled view of the Terra Mobile 1717R laptop, showcasing its 17.3-inch display with the Windows 11 operating system interface.



Figure 4.2: Frontal view of the Terra Mobile 1717R laptop, highlighting the full-size keyboard and large touchpad.

4.1 Port Layout



Figure 4.3: Detailed diagram illustrating the port configuration on the left and right sides of the laptop.

Left Side Ports:

- **Kensington Lock:** For securing your laptop with a compatible lock.
- **LAN Port:** For wired network connection (Gigabit Ethernet).
- **MicroSD Card Reader:** For reading and writing data to microSD cards.
- **USB 3.2 Type-A (Gen 1):** High-speed USB port for peripherals.
- **USB 2.0 Type-A:** Standard USB port for peripherals.
- **Microphone Jack:** For connecting an external microphone.

Right Side Ports:

- **USB 3.2 Type-C (Gen 2):** Versatile port supporting Power Delivery (PD) for charging and DisplayPort (DP) for video output.
- **USB 3.2 Type-A (Gen 2):** High-speed USB port for peripherals.
- **HDMI 2.0:** For connecting to external displays or projectors.
- **Power Connector:** For connecting the power adapter to charge the laptop.

5. SETUP

5.1 Connecting the Power Adapter

1. Connect the power adapter to the power connector on the right side of the laptop.

2. Plug the power cable into a wall outlet.
3. Allow the battery to charge for a few minutes before initial use, or until the battery indicator shows sufficient charge.

5.2 Initial Boot and Windows 11 Pro Setup

1. Press the power button, usually located above the keyboard or on the side, to turn on the laptop.
2. Follow the on-screen instructions to complete the Windows 11 Pro initial setup, including language selection, network connection, and user account creation.
3. Ensure you have an active internet connection during setup for updates and account synchronization.

6. OPERATING YOUR LAPTOP

6.1 Power On/Off

- **To Power On:** Press the power button.
- **To Shut Down:** Click the Start button in Windows 11, then select Power > Shut down.
- **To Restart:** Click the Start button, then select Power > Restart.
- **To Sleep:** Close the laptop lid or click the Start button, then select Power > Sleep.

6.2 Keyboard and Touchpad

- The laptop features a full-size keyboard with a numeric keypad.
- The keyboard is **backlit**. Use the appropriate function key (often Fn + F key) to adjust backlight brightness or toggle it on/off.
- The integrated touchpad supports multi-touch gestures for navigation. Refer to Windows 11 settings for customization.

7. CONNECTIVITY

7.1 Wi-Fi Connection

1. Click the Wi-Fi icon in the taskbar.
2. Select your desired Wi-Fi network from the list.
3. Enter the network password if prompted and click Connect.
4. The laptop supports Wi-Fi 6 (802.11ax) for faster and more reliable wireless connections.

7.2 Bluetooth Devices

1. Go to Windows Settings > Bluetooth & devices.
2. Ensure Bluetooth is turned on.
3. Click "Add device" and select "Bluetooth".
4. Select your Bluetooth device from the list and follow the pairing instructions. The laptop supports Bluetooth 5.2.

7.3 External Displays (HDMI & USB-C DisplayPort)

- Connect an external monitor or projector to the **HDMI 2.0** port or the **USB 3.2 Type-C (Gen 2)** port (which supports DisplayPort Alt Mode).
- Press **Windows key + P** to open the project menu and select your desired display mode (e.g., Duplicate, Extend, Second screen only).

7.4 USB Devices

Connect USB peripherals such as external hard drives, mice, keyboards, or printers to the available USB ports:

- 1x USB 3.2 Type-C (Gen 2) with Power Delivery and DisplayPort support
- 1x USB 3.2 Type-A (Gen 2)
- 1x USB 3.2 Type-A (Gen 1)
- 1x USB 2.0 Type-A

8. MAINTENANCE

8.1 Cleaning

- **Screen:** Use a soft, lint-free cloth lightly dampened with water or a screen cleaner. Do not spray liquid directly onto the screen.
- **Chassis:** Wipe with a soft, dry cloth. For stubborn marks, a slightly damp cloth can be used, followed by a dry one.
- **Keyboard:** Use compressed air to remove dust and debris from between keys.

8.2 Battery Care

- Avoid fully discharging the battery frequently.
- Do not leave the laptop plugged in constantly after it is fully charged for extended periods.
- Store the laptop in a cool, dry place if not used for a long time, with the battery charged to around 50%.

8.3 Software Updates

Regularly check for and install Windows updates to ensure your system has the latest security patches and performance improvements. Go to **Settings > Windows Update**.

9. TROUBLESHOOTING

9.1 Common Issues and Solutions

- **Laptop does not power on:**
 - Ensure the power adapter is securely connected to both the laptop and a working power outlet.
 - Check if the power outlet is functional.
 - Try a different power outlet.
- **No display on screen:**
 - Ensure the laptop is powered on.
 - If an external monitor is connected, try disconnecting it or pressing **Windows key + P** to cycle through display modes.
 - Adjust screen brightness using function keys.
- **Wi-Fi not connecting:**
 - Ensure Wi-Fi is enabled in Windows settings.
 - Restart your router and modem.
 - Verify the Wi-Fi password.
 - Try connecting to a different Wi-Fi network if available.
- **Slow performance:**
 - Close unnecessary applications.

- Check for and install Windows updates.
- Ensure sufficient free space on the SSD.
- Run a virus scan.

10. SPECIFICATIONS

Feature	Detail
Brand	Terra
Model Name	MOBILE 1717R
Operating System	Windows 11 Pro
Processor	Intel Core i7-1355U (up to 5.0 GHz)
Processor Cores	10 Cores
RAM	16 GB DDR4 (expandable to 64 GB)
Storage	1 TB NVMe SSD
Display Size	17.3 Inches
Display Resolution	1920 x 1080 Pixels (Full HD)
Display Technology	Anti-glare
Graphics	Intel Iris Xe Graphics
Wireless Connectivity	Wi-Fi 6 (802.11ax), Bluetooth 5.2
USB Ports	1x USB 3.2 Type-C (Gen 2, PD, DP), 1x USB 3.2 Type-A (Gen 2), 1x USB 3.2 Type-A (Gen 1), 1x USB 2.0 Type-A
Video Output	HDMI 2.0, USB-C (DisplayPort)
Other Ports	Gigabit LAN, MicroSD Card Reader, Microphone Jack, Kensington Lock, Power Connector
Keyboard	Backlit
Color	Dark Grey
Weight	2.2 Kilograms
Dimensions (Package)	56 x 37 x 11.5 cm
Manufacturer	Wortmann AG

11. WARRANTY AND SUPPORT

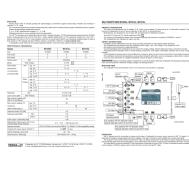
For warranty information, please refer to the documentation provided with your purchase or contact your retailer. Specific

details regarding spare parts availability and guaranteed software updates are not available in the product information provided.

For technical support or service inquiries, please contact the seller, Tec & More, or visit the official Terra support website.

Related Documents - 1717R

	<p><u>Terra LCD/LED 2456W PV User Manual: Setup, Operation, and Technical Specifications</u> Comprehensive user guide for the Terra LCD/LED 2456W PV monitor, covering installation, operation, OSD functions, troubleshooting, safety, and technical details.</p>
	<p><u>Terra 3285W HA 31.5-inch LCD/LED Monitor User Manual</u> Explore the Terra 3285W HA, a 31.5-inch LCD/LED monitor with 2560x1440 resolution. This user manual guides you through setup, operation, safety, and troubleshooting, highlighting features like USB-C, DisplayPort, and HDMI connectivity. Learn about the monitor's specifications and maintenance from WORTMANN AG.</p>
	<p><u>Terra LCD/LED 2447W User Manual</u> User manual for the Terra LCD/LED 2447W monitor, covering setup, operation, OSD functions, technical specifications, care, troubleshooting, and licensing information.</p>
	<p><u>Terra 2775W PV LCD/LED Monitor User Manual</u> Comprehensive user manual for the Terra 2775W PV monitor by Wortmann AG, detailing setup, operation, safety, and troubleshooting. Learn about its features, specifications, and maintenance.</p>
	<p><u>Terra LCD/LED 2447W User Manual</u> User manual for the Terra LCD/LED 2447W monitor, providing setup instructions, operation details, technical specifications, and troubleshooting guidance.</p>



[TERRA Multiswitches MV908L, MV912L, MV916L: Technical Specifications and Operation Guide](#)

Comprehensive guide to TERRA MV908L, MV912L, and MV916L multiswitches. Features include detailed technical specifications, safety instructions, operating procedures, and compliance information for SAT and terrestrial TV distribution systems.

Documents - Terra – 1717R

Product Datasheet | SP570186

phs memory®

32GB Computer memory DDR4
For Terra Mobile 1717R (1220820) SO DIMM



phs memory® SO-DIMM DDR4 32GB

Your benefits

- ✓ verified quality memory
- ✓ 5 years warranty
- ✓ fast delivery
- ✓ 100% compatible
- ✓ free support on our hotline
- ✓ fast delivery

PHS-memory® - computer memory with 100% quality

- many years of IT competence
- high quality memory modules and product selection
- high availability through professional warehouse management
- short delivery times
- short response times and professional order processing due to full digitalization throughout the entire process with computer-aided order processing
- Incoming goods inspection include checks of the DRAMs, PCBs and the programmed SPDs in order to exclude possible damage to the memory modules.
- PHS-memory board memories guarantee 100% compatibility to the specified system.
- Delivery times are determined by the delivery times of the memory modules and the delivery times of the system.
- The PHS-memory SO-DIMM type SO-DIMM of PHS-memory allow DRAMs with higher clock rates to be operated together with older memory modules with lower clock rates within the system.
- Modular design of the PHS-memory SO-DIMM.
- Pre-sales and after sales support by technically trained personnel

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[\[pdf\] Datasheet Warranty](#)

Product Datasheet SP570186 32GB Computer memory DDR4 for Terra Mobile
1717R 1220820 SO DIMM 89,83 EUR plus VAT 106,90 EUR incl. VAT immediately available <https://www.phs-memory.com> Version: 04.10.2025 23:25 Your benefits verified quality memory 5 years warranty Warranty details see last page 10...
lang:en score:18 filesize: 934.34 K page_count: 0 document date: