Ulefone Rugking Pad Pro

Ulefone Rugking Pad Pro 4G Rugged Tablet User Manual

Model: Rugking Pad Pro

1. INTRODUCTION

Welcome to the Ulefone Rugking Pad Pro 4G Rugged Tablet user manual. This document provides essential information and instructions to help you get started with your new device, understand its features, and ensure its optimal performance and longevity. The Rugking Pad Pro is designed for durability and high performance, featuring advanced connectivity, a robust build, and a powerful operating system.

2. WHAT'S IN THE BOX

Upon opening your Ulefone Rugking Pad Pro package, please verify that all the following items are included:

- Ulefone Rugking Pad Pro Tablet x 1
- AC Power Charger (100~240V) x 1
- Type-C to Type-C Data Cable (100cm) x 1
- Wearable Strap x 1
- Screws x 2
- Protective Film (Pre-installed) x 1
- Metal Pry Opener x 1
- Multi-language User Manual x 1
- Charging Instruction Card x 1
- Safety Prompt Statement x 1

Hand Strap with Kickstand

Secure the Pad in Your Hand

360° Rotatable

*The Hand Strap with Kickstand is sold separately.

Image: The Ulefone Rugking Pad Pro tablet and its complete package contents, including charger, cable, strap, and documentation.

Video: Official Ulefone Rugking Pad Pro Unboxing Video. This video demonstrates the unboxing process and shows all items included in the package.

3. SETUP

3.1. SIM Card and MicroSD Card Installation

The Rugking Pad Pro supports dual Nano SIM cards and one MicroSD card for expanded storage. To install:

1. Locate the SIM card tray on the side of the tablet.
2. Use the provided metal pry opener to eject the SIM tray.
3. Carefully place your Nano SIM cards and MicroSD card into the designated slots on the tray. Ensure they are correctly oriented.
4. Gently push the tray back into the tablet until it clicks into place.

3.2. Built-in eSIM Activation

The tablet features a built-in eSIM for convenient connectivity. Before activating, confirm support and eligibility with your cellular carrier, as service varies by region. The eSIM allows you to download local data plans without physical SIM cards. Refer to your carrier's instructions for eSIM activation.

Image: Overview of the tablet's connectivity features, including 4G LTE, built-in eSIM, and the 3-card slot for dual SIM and

3.3. Powering On/Off

- **To Power On:** Press and hold the Power button (usually on the side) until the Ulefone logo appears on the screen.
- **To Power Off:** Press and hold the Power button until the power options menu appears. Select 'Power Off' and confirm.
- **To Restart:** From the power options menu, select 'Restart' and confirm.

3.4. Initial Device Configuration

The first time you power on your tablet, you will be guided through an initial setup process. This includes selecting your language, connecting to a Wi-Fi network, setting up your Google account, and configuring security options like PIN, pattern, or fingerprint unlock.

4. OPERATING INSTRUCTIONS

4.1. Display and Visuals

The Rugking Pad Pro features an 8.68-inch Corning Gorilla Glass display with a 90Hz refresh rate and 860 nits peak brightness, providing clear and vibrant visuals even in bright outdoor conditions. The Corning Gorilla Glass offers enhanced scratch protection.
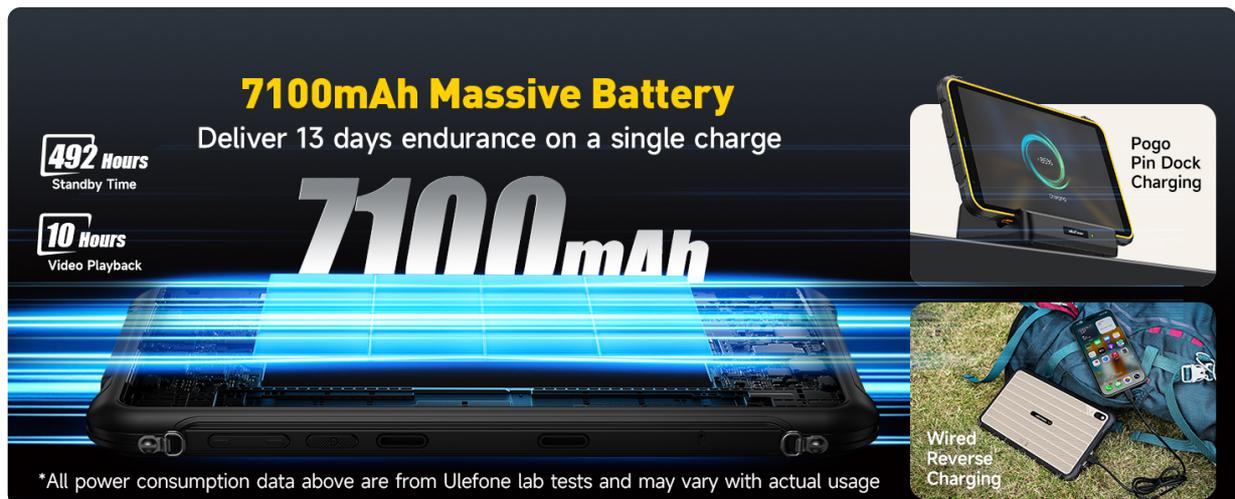

Image: The tablet's 8.68-inch display showcasing its 90Hz refresh rate, 860 nits brightness, and Corning Gorilla Glass for durability.

4.2. Performance and Storage

Powered by the Unisoc T7250 Octa-core Processor and running on Android 16, the tablet offers smooth and responsive performance. It comes with 16GB RAM (8GB physical + 8GB adjustable dynamic RAM) and 128GB internal storage, expandable up to 2TB via MicroSD card.

4G LTE-Get Connectivity Anywhere

Built-in eSIM Travel Smarter, Connect Faster

FDD:B1/B2/B3/B4/B5/B7/B8/B12/B13/B17/B18/B19/
B20/B28A/B28B/B25/B26/B30/B66
TDD: B34/B38/B39/B40/B41
WCDMA:B1/B2/B4/B5/B8,CDMA:BCO/BC1/BC10
GSM: B2/B3/B5/B8

Image: Visual representation of the Android 16 operating system and the tablet's memory configuration (16GB RAM + 128GB ROM, expandable to 2TB).

4.3. Durability Features

The Rugking Pad Pro is built to withstand harsh environments, certified with IP68, IP69K, and MIL-STD-810H ratings. This means it is:

- **Waterproof:** Protected against continuous submersion in water.
- **Dustproof:** Completely sealed against dust ingress.
- **Drop Resistant:** Designed to endure drops, shocks, and vibrations.

Up to 16GB RAM + 128GB ROM
2T GB microSD Supported

Smooth Operation

8GB+
8GB (Dynamic) RAM

128GB ROM
2TB Expandable

*Micro SD card is sold separately for storage expansion. Dynamic RAM activation is user-configurable within Settings.
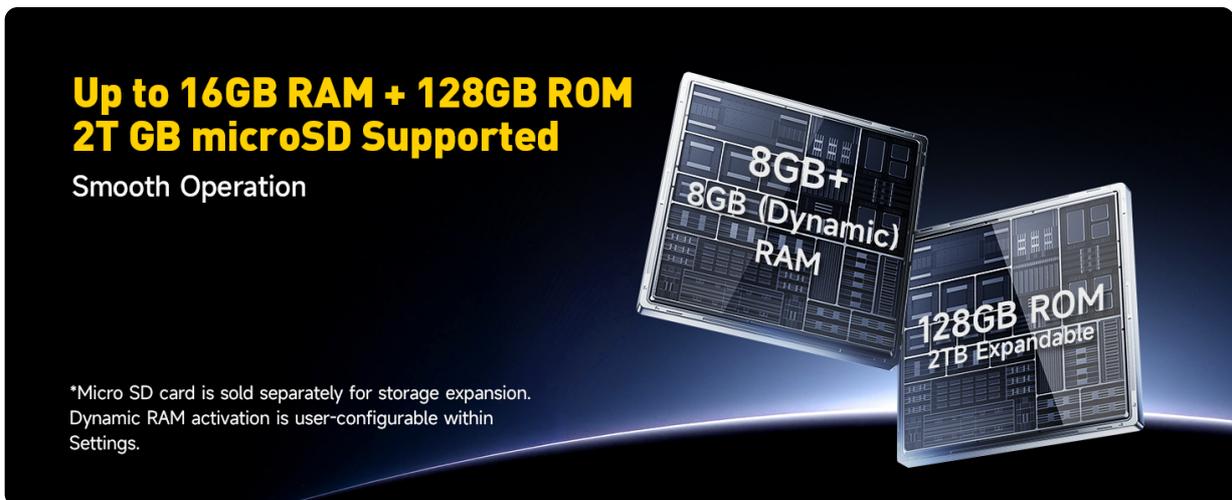
Image: Demonstrates the tablet's ruggedness with visuals of water submersion, dust resistance, and drop resistance, highlighting its IP68, IP69K, and MIL-STD-810H certifications.

Video: Official Ulefone Rugking Pad Pro Product Overview. This video showcases the tablet's key features, including its rugged design and performance capabilities.

4.4. Camera System

The tablet is equipped with a 16MP rear camera for capturing photos and videos, and an 8MP front camera for clear video calls and selfies. The integrated 133LM Super Torch assists in low-light photography.

Image: Highlights the 16MP rear camera for detailed photos and the 8MP front camera for clear video calls on the Ulefone Rugking Pad Pro.

4.5. Battery and Charging

A large 7100mAh battery provides extended usage time. The tablet supports 18W dock charging (dock sold separately) and wired reverse charging, allowing you to charge other devices.

Image: Illustrates the 7100mAh massive battery, Pogo Pin Dock Charging, and Wired Reverse Charging capabilities of the tablet.

4.6. Connectivity and Navigation

Stay connected with Dual 4G network support, Wi-Fi, Bluetooth, and NFC. For navigation, the tablet integrates GPS, GLONASS, Galileo, BeiDou, and QZSS for accurate positioning.

4.7. Special Features

- **133LM Super Torch:** An ultra-bright torch for illumination in dark environments.
- **uSmart Expansion Connector:** Connect various uSmart accessories like the E01/E02 endoscope or C01 microscope (sold separately) for specialized tasks.
- **Snap-in Portable Strap:** Features metal connection loops for attaching a strap, offering secure carrying and instant mobility.
- **Dual Speakers:** Symmetrical speakers provide rich, balanced audio for multimedia.
- **Water-Lock Mode:** Disables the touchscreen in wet conditions to prevent accidental inputs.
- **Widevine L1:** Supports high-definition streaming from platforms like Netflix, Hulu, and Prime Video.

- **Glove Mode:** Enhances touchscreen sensitivity for operation while wearing gloves.
- **Custom Key:** A programmable physical button for quick access to specific functions or apps.
- **Digital Toolbox:** A suite of utility tools for various outdoor and professional scenarios.
- **Face Unlock:** Secure and convenient facial recognition for unlocking the device.
- **3.5mm Headphone Jack:** For traditional wired audio connections.
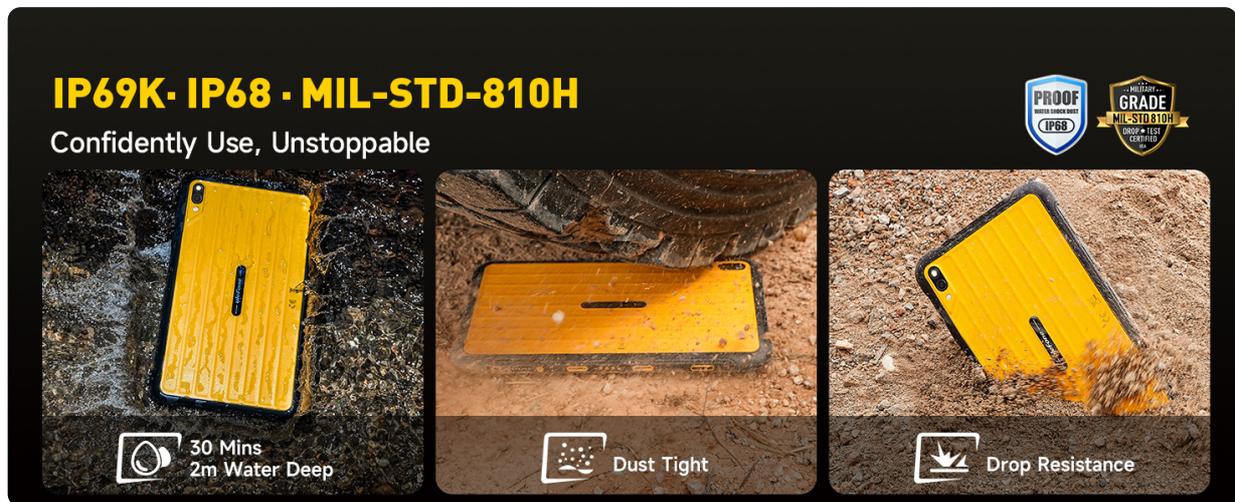- **Headset-free FM Radio:** Listen to FM radio without needing a connected headset.

Image: Details the integrated 133LM Super Torch and the uSmart Expansion Connector, showing compatible accessories like endoscopes and microscopes.
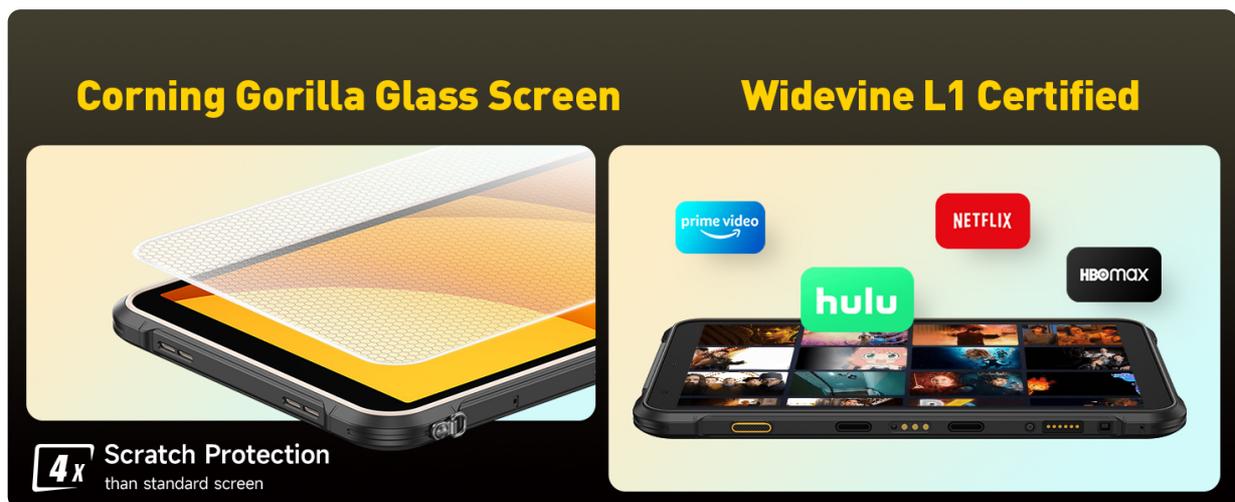

Image: A collage showcasing various additional features of the tablet, including GPS, Super Torch, Gloves Mode, Custom Key, Digital Toolbox, Face Unlock, NFC, and the 3.5mm headphone jack.

5. Maintenance

To ensure the longevity and optimal performance of your Ulefone Rugking Pad Pro, follow these maintenance guidelines:

- **Cleaning:** Use a soft, damp cloth to clean the tablet's exterior. For stubborn dirt, especially after exposure to mud or harsh environments, rinse with clean water and dry thoroughly. Avoid using harsh chemicals or abrasive materials.
- **Software Updates:** Regularly check for and install system updates to ensure your device has the latest security patches and performance improvements. Go to Settings > System > System update.
- **Battery Care:** Avoid extreme temperatures. Do not fully discharge the battery frequently. For long-term storage, charge the battery to around 50-70%.

- **Port Protection:** Ensure all port covers (USB, headphone jack, SIM tray) are securely closed when the tablet is exposed to water or dust to maintain its IP68/IP69K rating.
- **Screen Protection:** Although equipped with Corning Gorilla Glass, consider using an additional screen protector for extra defense against scratches.

6. TROUBLESHOOTING

If you encounter issues with your Ulefone Rugking Pad Pro, refer to the following common troubleshooting steps:

Problem	Possible Solution
Device does not power on	Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again. If unresponsive, try a forced restart by holding the Power button for 10-15 seconds.
Poor Wi-Fi or Cellular signal	Check if Wi-Fi or cellular data is enabled. Move to an area with better signal reception. Restart the tablet. For cellular, ensure SIM cards are correctly inserted and activated.
Touchscreen unresponsive	Restart the device. Ensure Water-Lock Mode is not active if the screen is wet. Clean the screen.
Apps crashing or freezing	Close and reopen the app. Clear the app's cache (Settings > Apps > [App Name] > Storage > Clear cache). Ensure the app is updated. Restart the tablet.
Battery drains quickly	Reduce screen brightness. Close unused apps running in the background. Disable unnecessary features like GPS, Bluetooth, or Wi-Fi when not in use. Check battery usage in Settings to identify power-hungry apps.
Cannot connect to eSIM	Ensure your carrier supports eSIM on this device and that the eSIM profile is correctly downloaded and activated. Contact your carrier for assistance.

If these steps do not resolve your issue, please contact Ulefone customer support for further assistance.

7. SPECIFICATIONS

Below are the detailed technical specifications for the Ulefone Rugking Pad Pro:

Feature	Specification
Brand	Ulefone
Model Name	Ulefone Rugking Pad Pro
Operating System	Android 16
Processor	Unisoc T7250 Octa-core, 1.8 GHz
RAM Memory	16 GB (8GB + 8GB adjustable RAM)

Feature	Specification
Storage Capacity	128 GB (expandable up to 2TB with MicroSD)
Screen Size	8.68 Inches
Display Resolution	1340 x 800 HD+ Pixels
Display Type	LCD with Corning Gorilla Glass
Refresh Rate	90 Hz
Peak Brightness	860 Nits
Rear Camera	16 MP
Front Camera	8 MP
Battery Capacity	7100 mAh Lithium Polymer
Charging	18W Dock Charging, Wired Reverse Charging
Durability Ratings	IP68, IP69K, MIL-STD-810H
Connectivity	Dual 4G, Built-in eSIM, Wi-Fi, Bluetooth, NFC, USB
Navigation	GPS, GLONASS, Galileo, BeiDou, QZSS
Special Features	133LM Super Torch, uSmart Expansion Connector, Snap-in Portable Strap, Dual Speakers, Water-Lock Mode, Widevine L1, 3-Card Slot, Glove Mode, Custom Key, Digital Toolbox, Face Unlock, 3.5mm Headphone Jack, Headset-free FM Radio
Dimensions (L x W x Thickness)	8.74"L x 5.18"W x 0.49"Th
Color	Yellow (variant shown in product details)

8. WARRANTY AND SUPPORT

Your Ulefone Rugking Pad Pro comes with a 1-Year Manufacturer's Warranty. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims. For technical support, warranty inquiries, or further assistance, please visit the official Ulefone website or contact Ulefone customer service. You can also refer to the 'Service Center 2.0' application on your tablet for support resources.
For additional accessories or information, you may visit the Ulefone Store on Amazon.