

OUKITEL RT3 Plus

OUKITEL RT3 Plus Rugged Android 15 Tablet User Manual

MODEL: RT3 PLUS

1. Introduction

The OUKITEL RT3 Plus is an 8-inch rugged Android 15 tablet designed for durability and performance. It features an HD IPS display, a powerful MediaTek G81 octa-core processor, and an 11000mAh battery for extended use. This tablet is built to withstand challenging environments, offering water, dust, and drop resistance, making it suitable for outdoor adventures, field work, and daily heavy usage.

2. What's in the Box

Verify that all items are present in your OUKITEL RT3 Plus package:

- 1x Rugged Tablet
- 1x SIM Ejector Tool
- 1x Type-C Data Cable
- 1x Charger
- 1x User Manual
- 1x Warranty Card
- 1x Hand Strap

Support Reverse Charging

Portable Power Bank

With reverse charging, it quickly powers up your devices (like earbuds, iPhones, tablets, and smartwatches) anytime, anywhere—efficient and reliable.



3. Setup

3.1 SIM Card and Storage Expansion

The OUKITEL RT3 Plus supports dual SIM cards for stable network connectivity and offers expandable storage up to 1TB via a TF card. Use the provided SIM ejector tool to open the SIM card tray and insert your Nano-SIM cards and/or TF card as illustrated.



Figure 3.1: SIM card and TF card installation.

3.2 Hand Strap Installation

An anti-slip wrist strap is included to provide a secure grip, especially during outdoor activities. Attach the hand strap to the designated points on the back of the tablet using the provided screws and screwdriver.

16MP Main Camera

Crystal-clear selfies, capturing confident moments.
Let every photo shine, preserving your brightest memories

16MP



Figure 3.2: Attaching the hand strap to the tablet.

3.3 Initial Power On

Press and hold the power button located on the side of the tablet until the OUKITEL logo appears. Follow the on-screen instructions to complete the initial setup of your Android 15 system.

4. Operating Instructions

4.1 Display

The RT3 Plus features an 8-inch HD IPS display with a 1280x800 resolution and a 60Hz refresh rate. Its 420nits high brightness ensures clear and vibrant visuals even in bright outdoor conditions.



Figure 4.1: Tablet display features.

4.2 Performance

Powered by a MediaTek G81 octa-core processor, the tablet offers smooth multitasking. It comes with 16GB of RAM (4GB physical + 12GB intelligent extended RAM) and 128GB of internal storage, expandable up to 1TB with a TF card.



Figure 4.2: Tablet memory and storage capabilities.

4.3 Battery Life and Charging

The 11000mAh battery provides exceptional endurance, with up to 66 days of standby time and 45 hours of continuous calling. It supports OTG reverse fast charging, allowing you to use the tablet as a portable power bank for other devices.

Android 15 Flagship Rugged Tablet RT3 PLUS

Privacy upgraded × Fluidity doubled × Interaction revolutionised



Figure 4.3: Tablet battery and charging features.

4.4 Camera

Capture moments with the 16MP rear main camera and an 8MP front-facing lens, suitable for outdoor photography, HD video calls, and document scanning.



Figure 4.4: Tablet camera system.

4.5 Connectivity and Audio

The tablet includes NFC for mobile payments and file transfers, and supports GPS+Glonass+Beidou+Galileo satellite positioning systems for precise navigation. Dual 100dB high-volume speakers deliver clear sound. Bluetooth 5.0 is also supported.



Figure 4.5: Connectivity and audio features.

4.6 Rugged Features

The RT3 Plus is built to military-grade standards (MIL-STD-810H) with IP68/IP69K ratings, offering 1.2M drop resistance, 360° dustproof protection, and water resistance up to 1.5 meters for 30 minutes.



Figure 4.6: Tablet ruggedness features.

4.7 Productivity Toolkit

The tablet includes a suite of tools such as a compass, noise test, hanging painting, spirit level, height measurement, magnifier, alarm bell, plumb bob, and protractor, enhancing its utility for various professional and outdoor tasks.

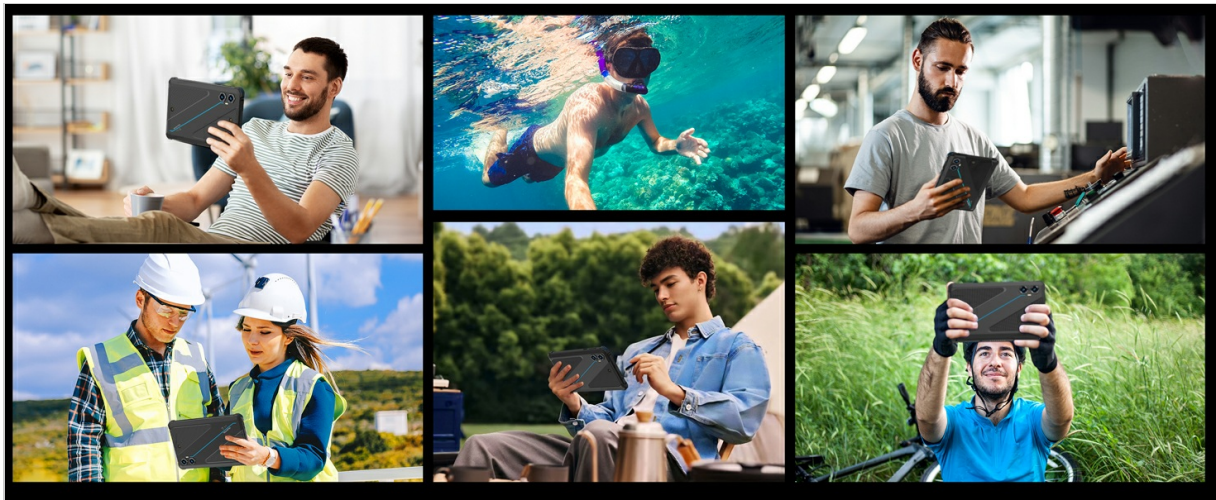


Figure 4.7: Overview of the Productivity Toolkit.

5. Maintenance

To ensure the longevity and optimal performance of your OUKITEL RT3 Plus, follow these maintenance guidelines:

- **Cleaning:** Use a soft, damp cloth to clean the tablet's surface. Avoid harsh chemicals or abrasive materials.
- **Port Sealing:** Always ensure that all port covers (USB-C, SIM/TF card slot) are securely closed to maintain water and dust resistance.
- **Temperature:** Avoid exposing the tablet to extreme temperatures (below -20°C or above 55°C) for prolonged periods.
- **Storage:** Store the tablet in a cool, dry place when not in use.

6. Troubleshooting

If you encounter any issues with your OUKITEL RT3 Plus, refer to the following common troubleshooting steps:

- **Tablet Not Powering On:** Ensure the battery is charged. Connect the tablet to the charger and wait a few minutes before attempting to power it on again.
- **Slow Performance:** Close unnecessary background applications. Clear cache data from apps. Consider performing a factory reset if performance issues persist after backing up your data.
- **Network Connectivity Issues:** Check if SIM cards are correctly inserted. Verify network settings and ensure mobile data is enabled. Restart the tablet.
- **Touchscreen Unresponsive:** Restart the tablet. If the issue persists, contact customer support.
- **Audio Problems:** Check volume settings. Ensure speakers are not obstructed. Test with headphones to determine if the issue is with the speakers or audio output.

7. Specifications

Feature	Specification
Standing screen display size	8 Inches

Screen Resolution	1280 x 800 pixels
Max Screen Resolution	1280 x 800 Pixels
Processor	MediaTek G81, 2 GHz
RAM	16GB (4GB physical + 12GB extended)
Flash Memory Size	128 GB (Expandable up to 1TB)
Operating System	Android 15
Average Battery Life (in hours)	66 Hours (Standby)
Rear Webcam Resolution	16 MP
Front Webcam Resolution	8 MP
Wireless Type	802.11a, 802.11ac, 802.11b, 802.11g, 802.11n
Item Weight	2.31 pounds
Product Dimensions	8 x 6 x 1 inches
Color	Blue

8. Warranty and Support


OUKITEL offers a 2-year warranty for the RT3 Plus tablet, along with a 30-day no-questions-asked return policy. Long-term technical support and 24/7 online customer service are available to assist you with any product-related inquiries or issues.






For support, please visit the official OUKITEL website or contact their customer service directly.

9. Product Videos

- Video 9.1: Demonstrating the waterproof capabilities of the OUKITEL RT3 Plus tablet in a natural stream environment.
- Video 9.2: Showcasing the rugged design and durability of the OUKITEL RT3 Plus tablet in various outdoor settings.
- Video 9.3: Highlighting the large 11000mAh battery and its long-lasting performance for the OUKITEL RT3 Plus.
- Video 9.4: A comprehensive overview of the OUKITEL RT3 Plus rugged tablet, demonstrating its features and build quality.

Related Documents - RT3 Plus

	OUKITEL WP6 Rugged Smartphone - Technical Specifications and Overview Detailed technical specifications, features, and package contents for the OUKITEL WP6 rugged smartphone, including display, camera, processor, battery, connectivity, and safety information.
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	<p>OUKITEL RT3 Pro Rugged Tablet User Manual</p> <p>Comprehensive user manual for the OUKITEL RT3 Pro rugged tablet, covering device overview, setup, SIM card insertion, core functions like SMS/MMS and language settings, technical specifications including SAR and FCC compliance, safety guidelines, maintenance instructions, and included accessories.</p>
	<p>OUKITEL WP18 Pro Rugged Smartphone: Technical Specifications and Features</p> <p>Detailed technical specifications, features, and package contents for the OUKITEL WP18 Pro rugged smartphone by OUKITEL. Includes display, camera, battery, connectivity, dimensions, and regulatory information.</p>
	<p>OUKITEL RT3 Plus User Manual - Setup, Features, and Safety Guide</p> <p>Comprehensive user manual for the OUKITEL RT3 Plus rugged tablet, covering setup, features, safety precautions, maintenance, and technical specifications. Learn how to use your device effectively and safely.</p>
	<p>OUKITEL WP8 Pro Rugged Smartphone - Specifications and Features</p> <p>Detailed information about the OUKITEL WP8 Pro rugged smartphone, including specifications, camera details, connectivity, package contents, warnings, and FCC compliance.</p>
	<p>OUKITEL RT9 User Manual: Features, Operation, and Safety Guide</p> <p>Comprehensive user manual for the OUKITEL RT9 rugged tablet, covering setup, operation, accessories, safety precautions, maintenance, and regulatory information.</p>