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› [DOOGEE V MAX Plus 5G Rugged Smartphone User Manual](#)

DOOGEE VMAXPLUS

DOOGEE V MAX Plus 5G Rugged Smartphone User Manual

Model: VMAXPLUS

1. INTRODUCTION

Welcome to the DOOGEE V MAX Plus 5G Rugged Smartphone user manual. This guide will assist you in understanding the features and functions of your new device, ensuring optimal performance and longevity. Please read this manual thoroughly before using your smartphone.



Figure 1: DOOGEE V MAX Plus 5G Rugged Smartphone

2. DEVICE OVERVIEW

The DOOGEE V MAX Plus is designed for durability and high performance. Key features include a large battery, advanced camera system, and robust construction.

2.1 Package Contents

- DOOGEE V MAX Plus Rugged Phone
- USB-C Cable

- Power Adapter
- SIM Ejector Tool
- User Manual (this document)

Your browser does not support the video tag.

Video 1: Unboxing the DOOGEE S100 PRO (similar model, demonstrates package contents and initial handling).

3. SETUP

3.1 Inserting SIM/SD Card

1. Locate the SIM card tray on the side of the device.
2. Insert the SIM ejector tool into the small hole next to the tray to open it.
3. Place your Nano-SIM card(s) and/or microSD card into the tray with the gold contacts facing down, ensuring correct orientation.
4. Carefully push the tray back into the slot until it is flush with the device. Ensure the rubber seal is properly seated to maintain water and dust resistance.

Latest Android 14



Figure 2: SIM/SD card tray location (image shows Android 14, but the phone's side profile is visible).

3.2 Initial Power On and Basic Configuration

1. Press and hold the Power button (located on the side) until the DOOGEE logo appears.
2. Follow the on-screen prompts to select your language, connect to Wi-Fi, and set up your Google account.
3. Configure security settings such as fingerprint unlock or a PIN/pattern.

4. OPERATING YOUR SMARTPHONE

4.1 Battery and Charging

The DOOGEE V MAX Plus features a 22000mAh battery. Use the provided 33W fast charger for optimal charging. The device also supports OTG for reverse charging other devices.

- **Charging:** Connect the USB-C cable to the phone's charging port and the power adapter. Plug the adapter into a wall outlet.

- **Battery Life:** Expect extended usage times, including up to 2350 hours of standby and 130 hours of calls.
- **OTG Function:** Connect an OTG cable (not included) to the USB-C port to charge other devices.

33W Type-C fast charge

			
Normal use 6-8 days	Standby 60 days	Calling 95H	Reverse Charging

22000mAh



Figure 3: Battery and 33W fast charging capabilities.

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Video 2: Demonstrates the 22000mAh battery and camping light feature (from a similar model).

4.2 Camera Functions

The smartphone is equipped with a versatile camera system:

- **200MP Main Camera:** For high-resolution photos.
- **32MP Front Camera:** For selfies and video calls.
- **20MP Night Vision Camera:** For clear images in low-light conditions.
- **50MP Wide-Angle Camera:** For expansive landscape shots.

- **8MP Telephoto Camera:** For detailed zoomed-in photos.

200MP AI main camera

Capture Impressive
Detail and Clarity



20MP Night vision camera



32MP Front camera



Figure 4: Overview of the 200MP AI main camera, 20MP night vision camera, and 32MP front camera.

4.3 Display and Interaction

The device features a 6.58-inch FHD+ display with a 120Hz refresh rate for smooth visuals.

- **Screen:** 6.58-inch FHD+ (2408x1080) display with Corning Gorilla Glass.
- **Intelligent Interaction Lights:** Customizable LED lights on the back for notifications, calls, and charging status.
- **Side Fingerprint Unlock:** For quick and secure access.

6.58" FHD+ Display



120Hz



1080*2408
FHD+



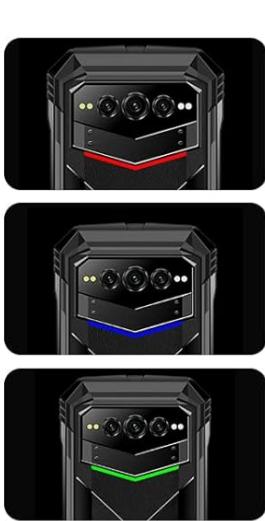
Aspect Ratio
20:9



Corning
Gorilla Glass

Figure 5: Display specifications including size, resolution, aspect ratio, and refresh rate.

Intelligent Interaction Lights



WIFI-6 Support



Side Fingerprint Unlock



Accurate Navigation System



NFC

Figure 6: Key interaction and connectivity features.

4.4 Connectivity and Performance

The DOOGEE V MAX Plus supports 5G connectivity and runs on Android 14, powered by a MediaTek Dimensity 7050 processor.

- **Operating System:** Android 14 for enhanced privacy and personalized settings.
- **Processor:** MediaTek Dimensity 7050 6nm 2.2GHz for efficient performance.
- **Memory & Storage:** Up to 36GB RAM (12GB physical + 24GB virtual) and 512GB internal storage, expandable up to 2TB via microSD.
- **Wireless:** Wi-Fi 6, Cellular (5G), NFC, GPS.

36GB RAM+512GBROM

which can achieve both speed and capacity

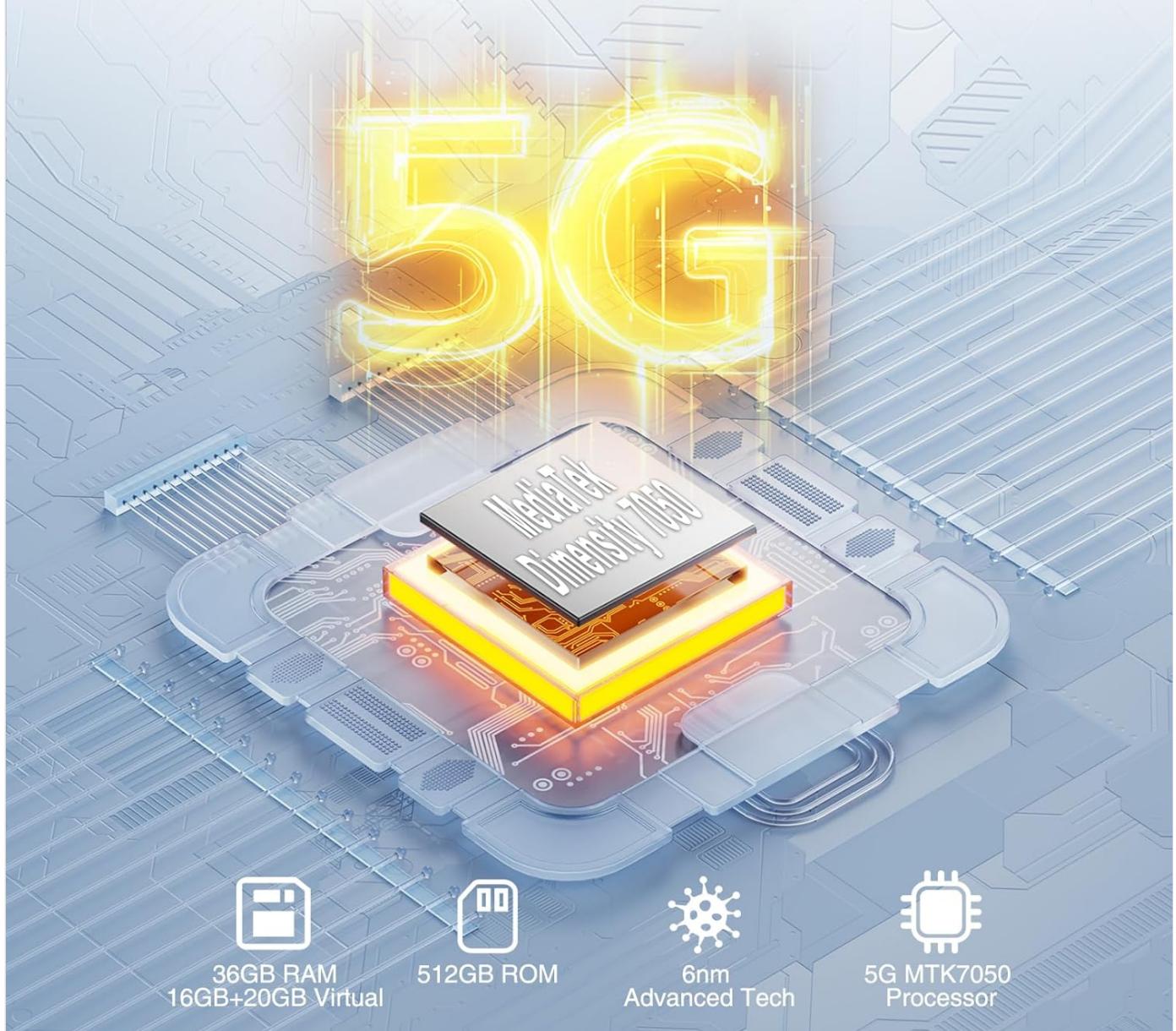


Figure 7: Processor, RAM, and ROM details.

5. MAINTENANCE

To ensure the longevity and optimal performance of your rugged smartphone, follow these maintenance guidelines:

- **Cleaning:** Use a soft, damp cloth to clean the device. Avoid harsh chemicals or abrasive materials. Ensure all port covers are securely closed before cleaning with water.
- **Water and Dust Resistance:** The device is IP68/IP69K rated. Ensure all port covers (USB-C, SIM tray) are fully sealed to maintain water and dust resistance. Do not intentionally submerge the device beyond its rated depth or duration.
- **Battery Care:** Avoid extreme temperatures. Do not fully discharge the battery regularly. For long-term storage, charge the battery to about 50% and power off the device.
- **Software Updates:** Regularly check for and install system updates to ensure your device has the latest security patches and performance improvements.

6. TROUBLESHOOTING

This section addresses common issues you might encounter with your DOOGEE V MAX Plus.

Issue	Possible Cause	Solution
Device does not power on	Low battery, software crash	Charge the device for at least 30 minutes. Press and hold the Power button for 10-15 seconds to force restart.
Poor network signal	SIM card not properly inserted, network coverage issue	Reinsert the SIM card. Move to an area with better network coverage. Contact your carrier if the issue persists.
Camera glitches (e.g., video not saving)	Software bug, insufficient storage	Clear camera app cache/data. Ensure sufficient storage space. Check for system updates. If persistent, consider a factory reset (backup data first).
Screen scrolling is jerky	High background app usage, software issue	Close unnecessary background apps. Restart the device. Ensure software is up to date.
Device is heavy/bulky	Inherent design due to large battery and rugged build	This is a characteristic of rugged phones with large batteries. No specific solution, but users may adapt over time.

7. SPECIFICATIONS

Feature	Detail
Model Name	VMAXPLUS
Operating System	Android 14
Processor	MediaTek Dimensity 7050 (2.2 GHz CPU Speed)
RAM	12 GB (expandable up to 36GB)
Internal Storage	512 GB (expandable up to 2TB via microSD)
Screen Size	6.58 Inches
Resolution	2408*1080 (FHD+)
Refresh Rate	120 Hz
Main Camera	200MP
Front Camera	32MP
Night Vision Camera	20MP
Battery Capacity	22000 mAh
Charging	33W Fast Charging
Connectivity	5G, Wi-Fi 6, NFC, GPS

Feature	Detail
Water/Dust Resistance	IP68/IP69K, MIL-STD-810H
Dimensions	6.85 x 31.97 x 8.15 inches
Weight	15.2 ounces (430 Grams)

8. WARRANTY AND SUPPORT

8.1 Warranty Information

Your DOOGEE V MAX Plus 5G Rugged Smartphone comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms, conditions, and duration of coverage. Keep your proof of purchase for warranty claims.

8.2 Customer Support

For further assistance, technical support, or service inquiries, please contact DOOGEE customer support through their official website or the contact information provided in your product documentation. You may also visit the [DOOGEE Store on Amazon](#) for additional product information and resources.