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## Blackview Active 5

# Blackview Active 5 AI Rugged Tablet User Manual

## 1. INTRODUCTION

This manual provides detailed instructions for the Blackview Active 5 AI Rugged Tablet. It covers initial setup, operational guidance for its various features, maintenance procedures, troubleshooting common issues, and a comprehensive list of technical specifications. The Blackview Active 5 is designed for durability and performance, featuring advanced AI capabilities, a robust display, efficient processing, and a long-lasting battery.



Image 1.1: Front and back view of the Blackview Active 5 AI Rugged Tablet, showcasing its design and camera module.



Image 1.2: Overview of the Blackview Active 5 tablet highlighting its 8.68-inch screen, Android 15, 6600mAh battery, Unisoc T615 processor, Doke AI, 24GB RAM + 128GB ROM, and 16MP + 13MP AI cameras.

Video 1.1: An official video demonstrating the Blackview Active 5 AI Rugged Tablet's features, including its ruggedness, display, and performance capabilities.

## 2. GETTING STARTED

### 2.1 Package Contents

Verify that your package contains the following items:

- Blackview Active 5 Tablet

### 2.2 SIM Card and TF Card Installation

To install your SIM card(s) and/or TF (microSD) card:

1. Locate the SIM/TF card tray on the side of the tablet.
2. Use the provided SIM ejector tool to gently push into the small hole next to the tray until it pops out.
3. Place your Nano-SIM card(s) and/or TF card into the designated slots on the tray. Ensure the cards are correctly oriented as indicated on the tray.
4. Carefully reinsert the tray back into the tablet until it clicks into place.



Image 2.1: The Blackview Active 5 tablet highlighting its dual SIM slots, indicating where to insert SIM and TF cards.

### 2.3 Initial Power On and Setup

Follow these steps for the first-time use of your tablet:

1. Press and hold the Power button until the Blackview logo appears.
2. Follow the on-screen prompts to select your language, connect to a Wi-Fi network, and set up your Google account.

3. Complete any additional setup steps as guided by the Android 15 operating system.

### 3. OPERATING YOUR TABLET

#### 3.1 AI Features

The Blackview Active 5 Rugged Tablet integrates three AI models (Deepseek, Gemini, and ChatGPT) for AI voice activation and app control. It supports real-time multilingual conversations and full-screen assistance. Creative tools include ImageX for AI photo editing, VidGen for video creation, and Soundle for audio. Google Lens is also integrated.

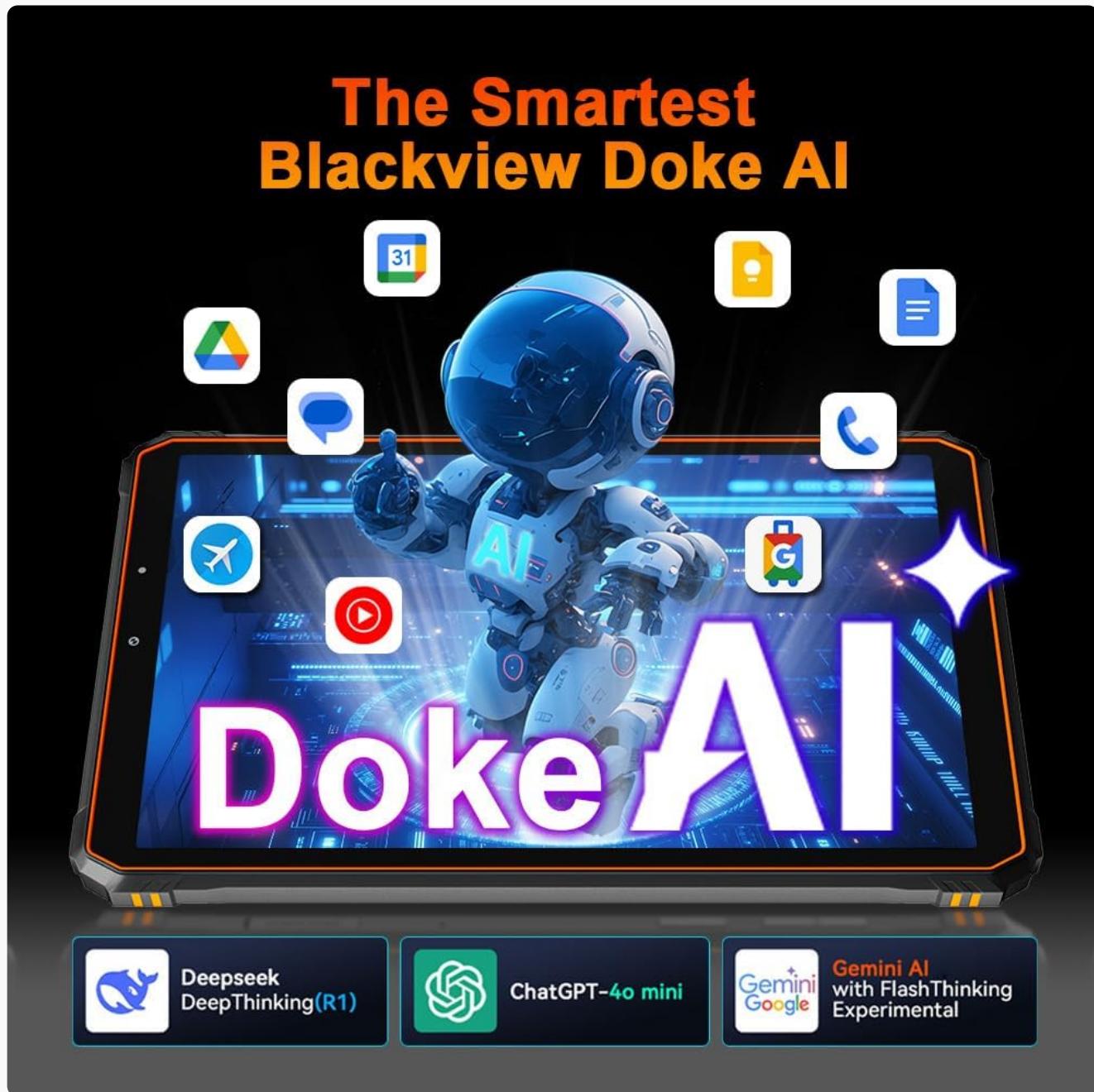


Image 3.1: The Blackview Doke AI interface, illustrating the integration of AI models and various applications.

#### 3.2 Display and Visuals

The Blackview Active 5 features an 8.68-inch IPS display with an 800x1340 resolution. The screen is protected by Panda MN228 toughened glass, offering scratch and impact resistance. A 90Hz AI refresh rate provides smooth visuals and energy efficiency. Five blue light modes are available for visual comfort. The tablet supports Glove Mode 2.0 for operation with gloves and Widevine L1 for HD streaming on compatible platforms.

# 8.68" Compact IPS Screen

## AI 90Hz Smart Refresh rate

 800*1340	 90Hz	 360 nits	 85%
Resolution	Smart Refresh Rate	Brightness	Screen-to-body Ratio



Image 3.2: The 8.68-inch Compact IPS Screen, detailing its 800x1340 resolution, 90Hz Smart Refresh Rate, 360 nits brightness, and 85% screen-to-body ratio.



Image 3.3: The tablet's display and the location of its dual Smart-K BOX speakers.

### 3.3 Performance and Storage

The Blackview Active 5 tablet is equipped with a Unisoc T615 octa-core chipset. It features 24GB RAM (8GB physical + 16GB virtual expansion) and 128GB UFS 2.1 internal storage, expandable up to 2TB with a TF card. This configuration supports smooth operation and efficient multitasking.

# Octa-core Unisoc T615

1.8Hz

Ultimate Frequency

12nm

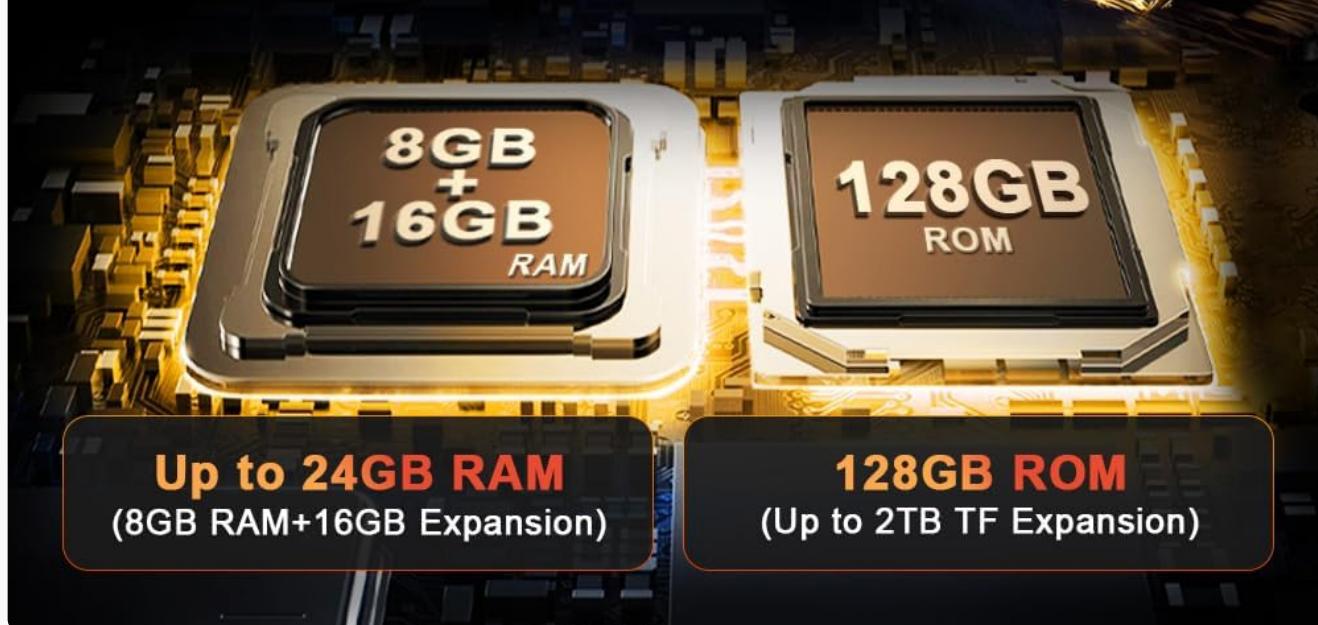
Process

Octa-Core

High-performance CPU

Mali-G57

GPU



**Up to 24GB RAM**  
(8GB RAM+16GB Expansion)

**128GB ROM**  
(Up to 2TB TF Expansion)

Image 3.4: Details of the Octa-core Unisoc T615 processor, 24GB RAM (8GB + 16GB expansion), and 128GB ROM (up to 2TB TF expansion).

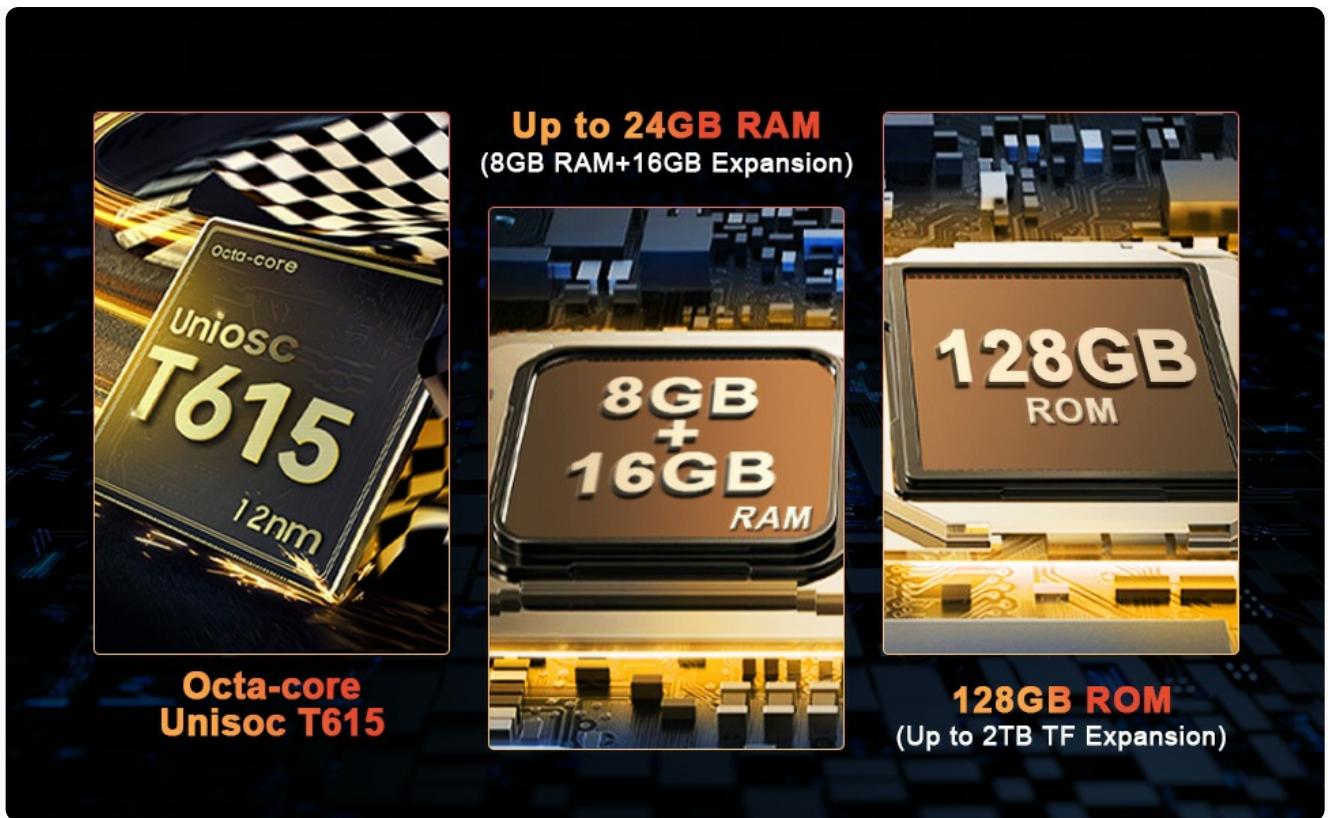


Image 3.5: Visual representation of the Unisoc T615 processor, 8GB + 16GB RAM, and 128GB ROM components.

### 3.4 Battery Management

The Blackview Active 5 includes a 6600mAh battery with AI-optimized power management and fast charging. It provides up to 22 hours of voice calls, 15 hours of music playback, 7 hours of video streaming, and 360 hours of standby time. An advanced cooling system helps maintain optimal temperature during use.

# 6600mAh Mega Battery

↑ 20%

Longer Usage Time

↑ 25%

Longer Battery Lifespan

# 6600mAh



Game  
**6hrs**



Video  
**7hrs**



Call  
**22hrs**



Website  
**9hrs**



Music  
**15hrs**



Standby  
**360hrs**

Image 3.6: The 6600mAh Mega Battery, showing estimated usage times for gaming, video, calls, web browsing, music, and standby.

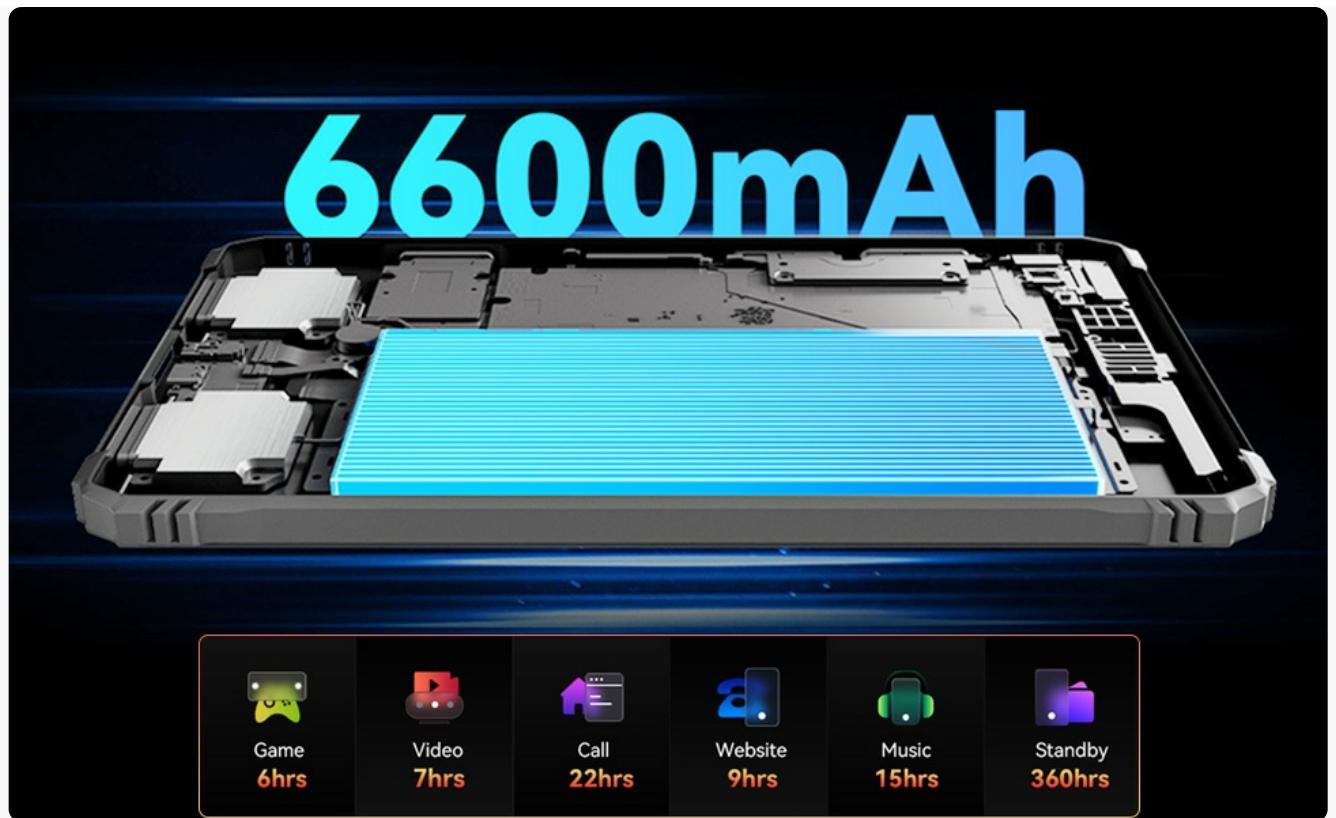


Image 3.7: An internal view of the Blackview Active 5 tablet, illustrating the large 6600mAh battery component.

### 3.5 Camera Features

The Blackview Active 5 features a 16MP main camera and a 13MP front camera, both supporting 1080P video recording. AI camera features include Magic Eraser for object removal, AI Portrait Light, and Sky Replacement for scene optimization.

# 16MP+13MP AI Cameras



AI  
Magic Eraser



AI  
Color Focus



AI  
Sky  
Replacement



AI  
Portrait Blur



AI  
Portrait Light



AI  
Portrait Unblur

Image 3.8: The 16MP rear and 13MP front AI cameras, highlighting features like Magic Eraser, Color Focus, Sky Replacement, Portrait Blur, Portrait Light, and Portrait Unblur.



Image 3.9: A detailed view of the Blackview Active 5 tablet's camera system and its AI-powered photography capabilities.

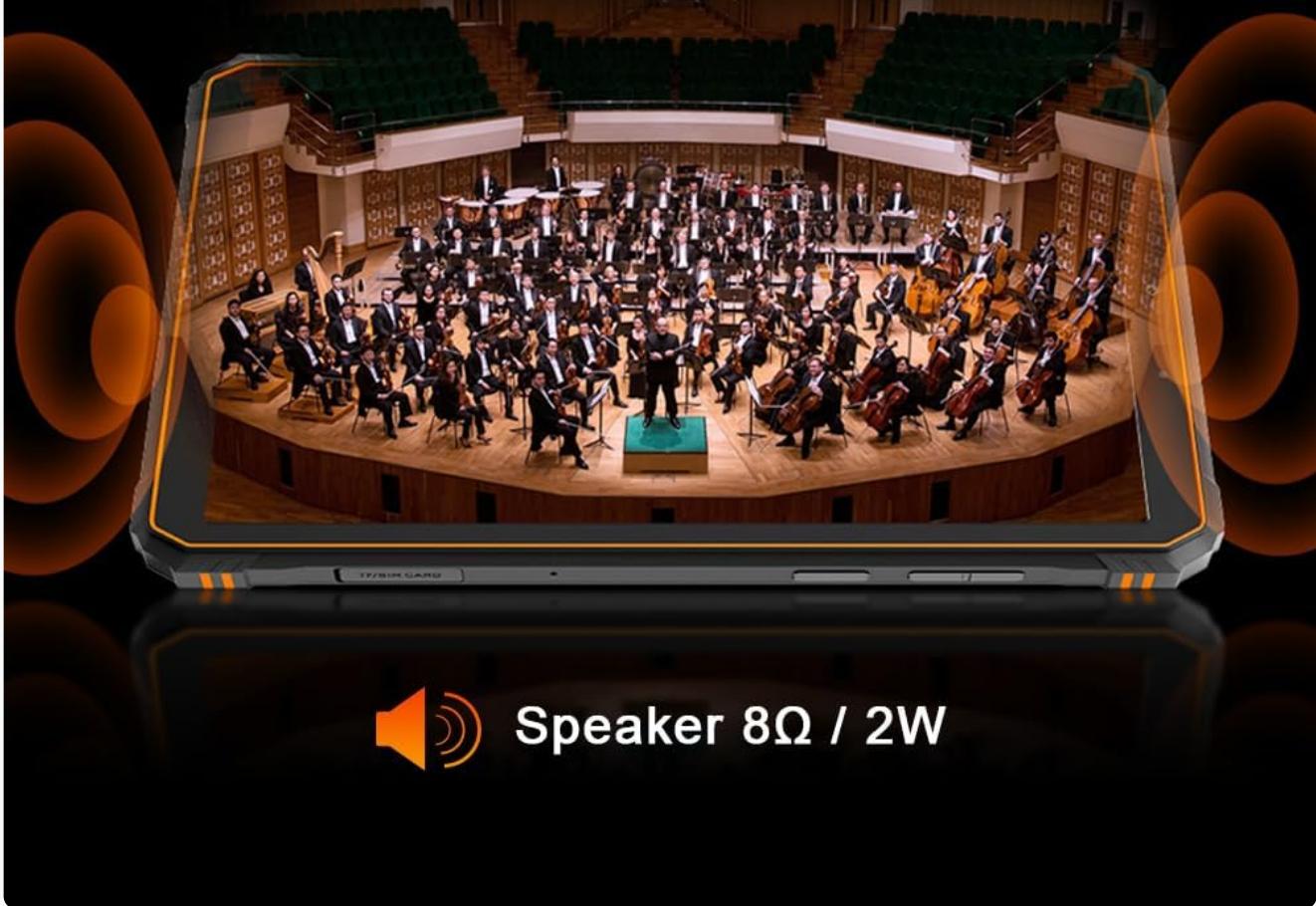
### 3.6 Connectivity

The Blackview Active 5 supports dual-SIM 4G LTE connectivity across GSM, WCDMA, and LTE networks. It is compatible with major carriers such as T-Mobile and Metro by T-Mobile, and supports 2G/3G/4G communication in many countries. Please note, it is not compatible with CDMA carriers including AT&T, Cricket Wireless, Sprint, Straight Talk, Boost Mobile Cellular, and Net10. The tablet also features Bluetooth 5.2 for wireless accessory connections.

### 3.7 Audio

The tablet is equipped with Dual Smart-K BOX Speakers for enhanced audio output.

# Dual Smart-K BOX Speakers



**Speaker  $8\Omega / 2W$**

Image 3.10: The Dual Smart-K BOX Speakers, indicating their placement and audio capabilities.

## 3.8 Navigation

The Blackview Active 5 supports multiple global navigation satellite systems, including GPS, Galileo, Glonass, and Beidou, for accurate positioning.

## 3.9 Security

For secure access, the tablet offers both Fingerprint and Face Unlock features.

## 3.10 Operating System

The tablet runs on DokeOS P 4.2, which is based on Android 15, providing a user-friendly interface and access to the latest Android features.

# All-New DokeOS P 4.2 Based on Android 15



Image 3.11: The tablet's operating system, All-New DokeOS P 4.2 based on Android 15, with various app icons.

## 4. CARE AND MAINTENANCE

### 4.1 Ruggedness and Protection

The Blackview Active 5 tablet is designed to be rugged, complying with IP68, IP69K, and MIL-STD-810H standards for water, dust, and shock resistance. The screen is protected by Panda MN228 toughened glass. It can withstand immersion in water up to 1.5 meters for 30 minutes. Ensure all ports are securely closed before exposing the tablet to water or dust.

# IP68 & IP69K & MIL-STD-810H

## Panda MN228 Reinforced Glass



Image 4.1: Visual representation of the tablet's IP68, IP69K, and MIL-STD-810H certifications, including water resistance and Panda MN228 Reinforced Glass.

### 4.2 Cleaning Your Tablet

To clean your tablet, use a soft, lint-free cloth. For stubborn marks, slightly dampen the cloth with water or a screen cleaner. Avoid using harsh chemicals, abrasive materials, or aerosol sprays directly on the tablet.

### 4.3 Battery Care

To prolong the lifespan of your tablet's battery:

- Avoid exposing the tablet to extreme temperatures.
- Do not fully discharge the battery regularly.
- Use the original charger or a certified compatible charger.
- If storing the tablet for an extended period, charge it to about 50% before turning it off.

## 5. TROUBLESHOOTING COMMON ISSUES

## 5.1 Tablet Not Powering On

- Ensure the battery is charged. Connect the tablet to its charger and wait a few minutes before attempting to power it on.
- Press and hold the Power button for at least 10-15 seconds to perform a forced restart.

## 5.2 Screen Unresponsive

- Restart the tablet by holding the Power button.
- If the screen is physically damaged, contact customer support.

## 5.3 Connectivity Problems (Wi-Fi/4G)

- Toggle Wi-Fi or Mobile Data off and on in the settings.
- Restart your Wi-Fi router or ensure your mobile data plan is active.
- Check if the SIM card is properly inserted.

## 5.4 Apps Crashing or Freezing

- Clear the cache and data for the problematic app in Settings > Apps.
- Ensure all apps and the operating system are updated to the latest versions.
- If the issue persists, consider uninstalling and reinstalling the app.

## 5.5 Slow Performance

- Close unnecessary background applications.
- Clear temporary files and free up storage space.
- If performance remains slow, a factory reset may be considered (back up your data first).

# 6. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Blackview
Model Name	blackview active 5
Operating System	Android 15
Standing Screen Display Size	8.68 Inches
Screen Resolution	1340x800 Pixels
Processor Brand	Unisoc
Memory Storage Capacity	24 GB (RAM)
Flash Memory Size	128 GB (ROM)
Card Description	Dedicated (for TF card expansion)
Average Battery Life (in hours)	7 Hours (video streaming)
Item Weight	10.4 ounces

Feature	Specification
Product Dimensions (LxWxH)	8.6 x 5.12 x 0.47 inches
Color	Black
Batteries	1 12V battery required (included)

## 7. WARRANTY AND CUSTOMER SUPPORT

### 7.1 Warranty Information

The Blackview Active 5 tablet comes with a 24-month warranty from the date of purchase, covering manufacturing defects and hardware malfunctions under normal use. Please retain your proof of purchase for warranty claims.

### 7.2 Technical Support

For technical assistance, troubleshooting, or any questions regarding your Blackview Active 5 tablet, please contact Blackview customer support. Refer to the official Blackview website or your purchase documentation for the most current contact information.

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### Related Documents - Active 5

	<p><a href="#">Blackview Rugged Tablet User Manual and Safety Information</a></p> <p>Comprehensive guide for the Blackview Rugged Tablet, covering device overview, setup instructions for SIM cards and hand straps, basic functions, safety precautions, and maintenance tips.</p>
<p><b>Blackview</b> BV5200 Series</p> <p><b>User Guide</b></p> 	<p><a href="#">Blackview BV5200 Series User Guide: Features, Setup, and Specifications</a></p> <p>Comprehensive user guide for the Blackview BV5200 Series smartphone, covering setup, features like ruggedness and Doke OS, connectivity, safety information, and regulatory compliance.</p>
	<p><a href="#">Blackview Active 7 Series Rugged Tablet User Manual</a></p> <p>Official user manual for the Blackview Active 7 Series rugged tablet, covering setup, features, safety, and compliance information.</p>
	<p><a href="#">Blackview Active 6 Series User Manual and Safety Guide</a></p> <p>A comprehensive user manual and safety guide for the Blackview Active 6 Series rugged tablet, detailing installation, SIM card setup, messaging, safety precautions, and maintenance procedures.</p>

<p><b>Blackview</b></p>  <p><b>Active 12 Pro</b> User Manual • Użytkownika • Benutzerhandbuch • Übertragungsanleitung • Guida all'uso • Benutzerhandbuch</p>	<p><b><u>Blackview Active 12 Pro User Manual</u></b></p> <p>User manual for the Blackview Active 12 Pro rugged tablet, covering setup, operation, maintenance, safety instructions, and warranty information.</p>
<p><b>Blackview</b> www.blackview.com Active 8 Series</p> <p><a href="http://www.blackviewhk.com">http://www.blackviewhk.com</a></p>	<p><b><u>Blackview Active 8 Series User Manual</u></b></p> <p>Explore the features and usage of the Blackview Active 8 Series tablet with this comprehensive user manual. Learn about setup, maintenance, safety guidelines, and regulatory information.</p>