

[manuals.plus](#) /

› [Blackview](#) /

› [Blackview Active 12 PRO 5G Projector Tablet User Manual](#)

Blackview Active 12 Pro

Blackview Active 12 PRO 5G Projector Tablet User Manual

Model: Active 12 Pro

Brand: Blackview

INTRODUCTION

This manual provides comprehensive instructions for the Blackview Active 12 PRO 5G Projector Tablet. It covers essential information for setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience. Please read this manual thoroughly before using your device.



Image: The Blackview Active 12 PRO 5G Projector Tablet, showcasing its rugged design, 11-inch display, and integrated projector, accompanied by a stylus and a kickstand.

SETUP

1. Charging the Battery

The Blackview Active 12 PRO is equipped with a 30000mAh battery. Use the provided 120W fast charger for efficient charging. The tablet can also function as a power bank to charge other devices via an OTG cable.

- Connect the charger to the tablet's charging port.
- Plug the charger into a power outlet.
- A full charge from empty takes approximately 136 minutes.

30000mAh Power Beast

Titan Battery. Built Like A Battery Tank

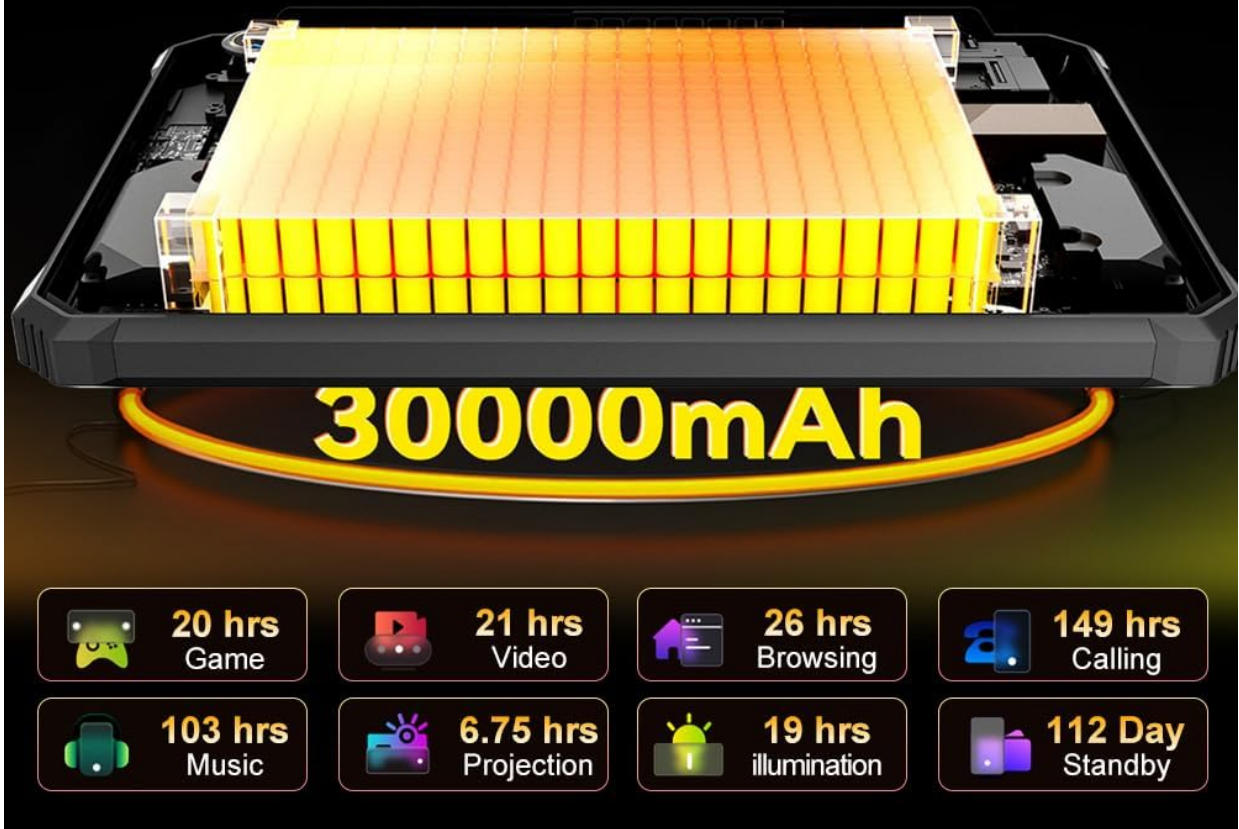


Image: An internal diagram illustrating the large 30000mAh battery capacity of the Blackview Active 12 PRO, highlighting its extended usage times for various activities.

2. Installing SIM Cards and MicroSD Card

The tablet features a versatile triple-slot architecture supporting dual nano-SIM cards and expandable storage via a dedicated microSD/TF card slot (cards not included).

1. Locate the SIM/MicroSD card tray on the side of the tablet.
2. Use the provided tool to eject the tray.
3. Carefully place your nano-SIM cards and/or microSD card into the designated slots.
4. Insert the tray back into the tablet until it clicks into place.

3. Initial Power On

Press and hold the power button located on the side of the tablet until the Blackview logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

OPERATING THE TABLET

1. Display Features

The tablet features an 11-inch FHD+ display with a resolution of 1200x1920 pixels and a 90Hz refresh rate for smooth visuals. It offers 650 nits of AI-adaptive brightness for clear viewing in various lighting conditions.



Image: A close-up of the Blackview Active 12 PRO's 11-inch FHD+ display, detailing its specifications such as 650 nits brightness, 90Hz refresh rate, and 16:10 aspect ratio.

2. Projector Functionality

The integrated 200-lumen projector allows you to display content onto a large screen, offering up to a 120-inch projection with 854x480 resolution and a 90Hz refresh rate. This feature is suitable for presentations, media consumption, or gaming.

- To activate the projector, locate the projector icon in the quick settings panel or the app drawer.
- Adjust the focus and keystone correction as needed for a clear image.
- Ensure the tablet is placed on a stable surface and pointed towards a flat, light-colored wall or screen.

120-Inch Colossal Projection

Sharper Projection. More Precision.

1080P
Resolution

200lm
Brightness

60 FPS
Smooth Playback

120" Cinema-like Viewing

45" Traditional TV

11" Handheld Screen

Widevine L1    

Widevine L1 Certification ,1080P Streaming Support



Image: A visual comparison demonstrating the 120-inch colossal projection capability of the Blackview Active 12 PRO, contrasting it with a smaller traditional television screen.

3. Camera Operation

Capture images and videos with the 108MP rear camera and 50MP front camera. Open the camera application to access various modes and settings.

IP68 & IP69K & MIL-STD-810H

*Up to 1.5m
Waterproof for 30mins



Image: A diagram highlighting the 108MP AI main camera and 50MP selfie camera of the Blackview Active 12 PRO, indicating their positions on the device.

4. Connectivity

The tablet supports dual SIM and dual standby for 5G LTE networks, Bluetooth 5.4, and WiFi 6E. It also includes NFC for contactless payments and quad-satellite navigation (GPS/BeiDou/GLONASS/Galileo) for precise location tracking.

- **Wi-Fi:** Go to Settings > Network & internet > Wi-Fi to connect to available networks.
- **Bluetooth:** Go to Settings > Connected devices > Bluetooth to pair with Bluetooth accessories.
- **NFC:** Enable NFC in Settings > Connected devices > Connection preferences > NFC for Google Pay and other NFC functions.
- **GPS:** Location services are enabled by default. Adjust settings in Settings > Location.

5. Camping Light

The integrated 400-lumen camping light, powered by 303 LED beads, provides illumination for outdoor activities. It features adjustable brightness levels, SOS mode, strobe mode, and a custom timer.

- Access the camping light controls from the quick settings panel or a dedicated app.

- Select from Low, Highlight, or Extremely Bright settings.
- Activate SOS or Strobe mode for emergency signaling.
- Set a timer for automatic light shut-off.



Image: The Blackview Active 12 PRO's 400-lumen high brightness camping light in use, illuminating a dark outdoor environment with adjustable settings.

6. Software and AI Features

The tablet runs on Android 15 and includes the Doke AI Assistant, designed to provide intelligent assistance for various tasks. Glove Mode 2.0 allows for precise control even when wearing thick gloves.

- **Doke AI Assistant:** Access the AI assistant through its dedicated app for information retrieval, task automation, and more.
- **Glove Mode 2.0:** Enable this feature in Settings > Display or Accessibility to enhance touch sensitivity for use with gloves.

400lm High Brightness Ultra-clear Illumination

Lighting Tailored to Your Needs



**One-Key
Operation**



**303 LED Lights
on Each Side**



**400lm High
Brightness**



3-Level Adjustable Brightness

Low

Highlight

Extremely Bright

SOS Mode.

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Strobe Mode.

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Custom Timer Setting

Timing | 09:57 Close after

5 10 15 20 25 30

Image: The Blackview Active 12 PRO screen showing the 'Hi Doke AI' intelligent chat assistant interface, demonstrating its various AI capabilities.

7. Performance

Powered by a 5G MediaTek Dimensity 7300 SoC, the tablet offers up to 36GB RAM (12GB fixed + 24GB virtual) and 256GB ROM, expandable up to 1TB with a microSD card, ensuring smooth multitasking and ample storage.

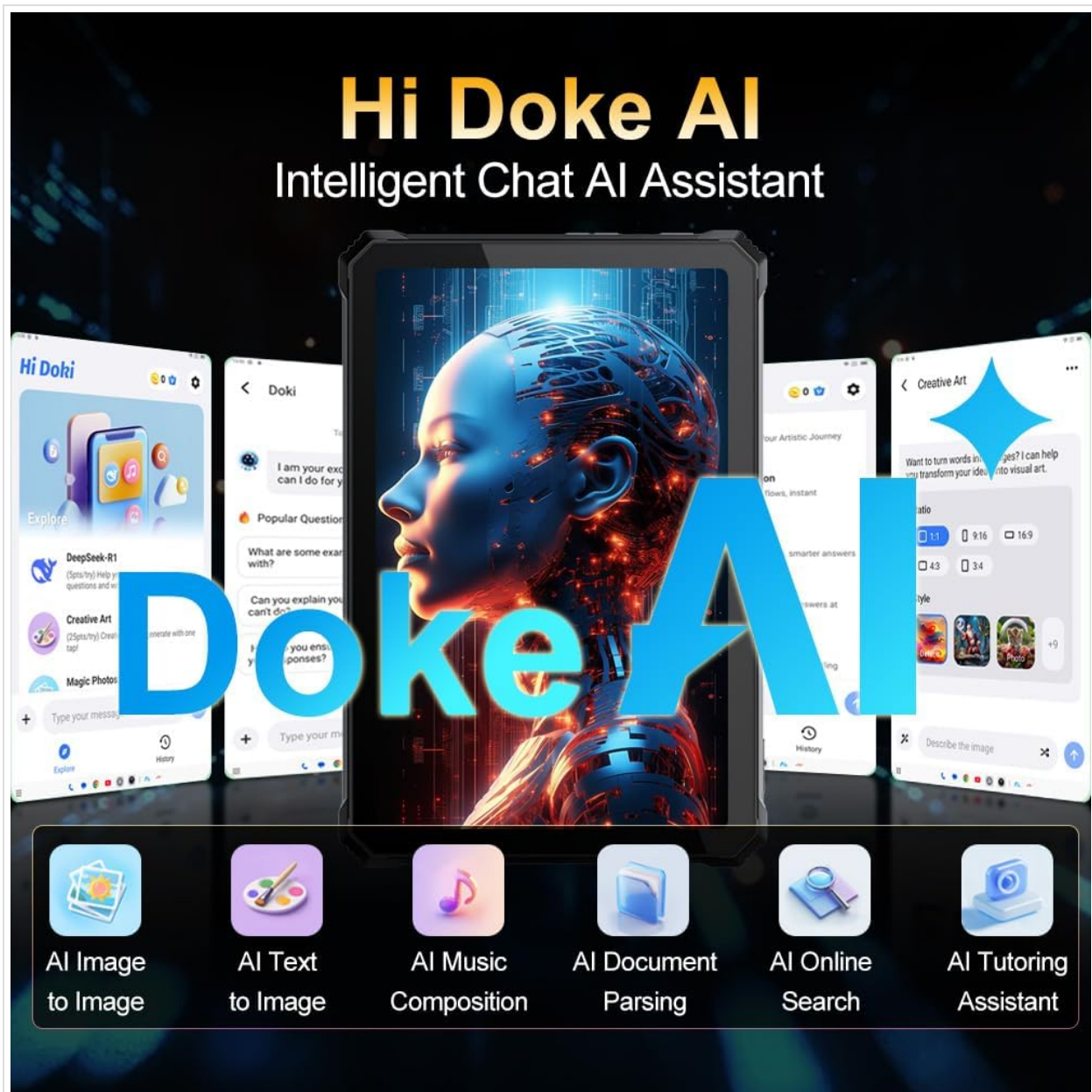


Image: A visual representation of the Blackview Active 12 PRO's internal components, highlighting the 5G MediaTek Dimensity 7300 processor, 256GB ROM, and up to 36GB RAM configuration.

MAINTENANCE

1. Durability and Protection

The Blackview Active 12 PRO is designed to be rugged, featuring IP68, IP69K, and MIL-STD-810H certifications. This means it is:

- **Waterproof:** Up to 1.5 meters for 30 minutes.
- **Dustproof:** Protected against fine dust particles (as fine as 75 microns).
- **Drop-resistant:** Withstands drops from up to 1.5 meters.

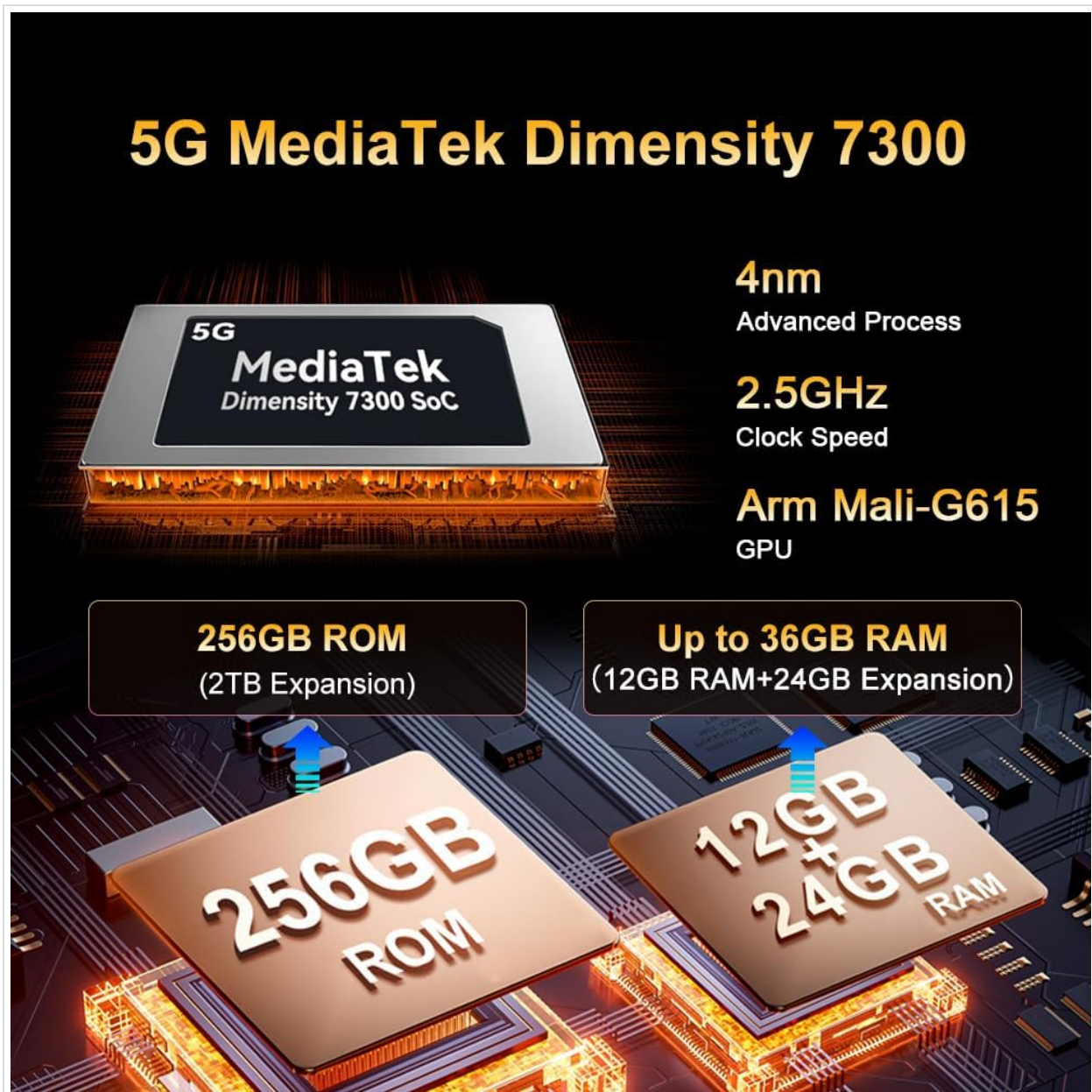


Image: A composite image illustrating the Blackview Active 12 PRO's rugged features, including its resistance to water immersion, dust, and impact from drops.

2. Cleaning Instructions

To maintain the tablet's condition, especially after exposure to harsh environments:

- Wipe the device with a soft, damp cloth.
- For stubborn dirt, use a mild soap solution and rinse thoroughly with clean water.
- Ensure all port covers are securely closed before cleaning or exposing to water.
- Do not use abrasive cleaners or solvents.

TROUBLESHOOTING

If you encounter issues with your Blackview Active 12 PRO, refer to the following common solutions:

Issue	Possible Solution
-------	-------------------

Issue	Possible Solution
Tablet does not power on	Ensure the battery is charged. Connect to the charger and try again. If unresponsive, perform a forced restart by holding the power button for 10-15 seconds.
Poor Wi-Fi connection	Check if Wi-Fi is enabled. Restart your router. Move closer to the Wi-Fi access point.
Projector image is blurry	Adjust the focus ring on the projector lens. Ensure the projection surface is flat and the tablet is stable.
Tablet is slow or unresponsive	Close unnecessary background applications. Clear cache from apps. Restart the tablet. Consider a factory reset if the issue persists (back up data first).
SIM card not detected	Ensure the SIM card is correctly inserted in the tray. Restart the tablet. Verify that the SIM card is active with your carrier.

SPECIFICATIONS

Feature	Detail
Model Name	Blackview Active 12 Pro
Product Dimensions	10.5 x 7 x 1.1 inches
Item Weight	3.3 pounds (1.5 kg)
Screen Size	11 Inches
Display Resolution	1920x1200 Pixels (FHD+)
RAM Memory Installed Size	12 GB (expandable up to 36GB virtual RAM)
Memory Storage Capacity	256 GB (expandable up to 1TB via microSD)
Batteries	1 x 12V battery (included), 30000mAh capacity
Operating System	Android 15
Projector Brightness	200 Lumens
Projector Resolution	854x480
Rear Camera	108MP
Front Camera	50MP
Connectivity	5G LTE, WiFi 6E, Bluetooth 5.4, NFC, GPS/BeiDou/GLONASS/Galileo
Rugged Certifications	IP68, IP69K, MIL-STD-810H
Camping Light Brightness	400 Lumens

WHAT'S IN THE BOX

- Blackview Active 12 PRO Tablet

- 120W Fast Charger
- USB Cable
- SIM Ejector Tool
- User Manual

WARRANTY AND SUPPORT

Every Blackview Active 12 PRO device purchased through our store includes a 24-month comprehensive warranty. Our dedicated support team is available to assist with any technical inquiries or hardware issues.





For support, please visit the official Blackview website or contact your retailer.

PRODUCT VIDEO

Your browser does not support the video tag.

Video: An official product video showcasing the Blackview Active 12 PRO Projector Tablet's features, including its ruggedness, projector capabilities, and various applications in different environments. (Duration: 1:30)

Related Documents - Active 12 Pro

	Blackview Rugged Tablet User Manual and Safety Information 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.
	Blackview Tab 7 WiFi Tablet User Guide This guide provides instructions on using the Blackview Tab 7 WiFi Tablet, including setup, language settings, safety precautions, and maintenance.
	Blackview Tab 5 User Guide User guide for the Blackview Tab 5, an 8-inch Android 12 tablet featuring a Quad-Core processor, 5GB RAM, 64GB ROM, and a 5580mAh battery.
	Blackview Active 7 Series Rugged Tablet User Manual Official user manual for the Blackview Active 7 Series rugged tablet, covering setup, features, safety, and compliance information.
	Blackview ZENO 1 Tablet - Specifications and Safety Information Detailed specifications and essential safety guidelines for the Blackview ZENO 1 tablet, featuring an 8-inch display, 4+8GB RAM/64GB ROM, 8MP cameras, and a 6000mAh battery. Includes manufacturer details and compliance information.



<http://www.blackview.it>

[Blackview Active 10 Pro Series User Manual](#)

User manual for the Blackview Active 10 Pro Series rugged tablet. Includes setup, operation, safety guidelines, maintenance, and regulatory information (CE, FCC, IC). Features include IP68 rating.