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› Redmi Pad 2 Pro User Manual

Redmi VHU6648IN

Redmi Pad 2 Pro User Manual

Model: VHU6648IN

INTRODUCTION

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Redmi Pad 2 Pro. Please read this guide thoroughly to ensure optimal performance and longevity of your device. The Redmi Pad 2 Pro is a high-performance tablet featuring a 12.1-inch 2.5K display, Snapdragon 7s Gen 4 processor, and a 12000mAh battery, designed for both entertainment and productivity.

WHAT'S IN THE BOX

Upon unboxing your Redmi Pad 2 Pro, verify that all the following items are included:

- Redmi Pad 2 Pro Tablet Computer
- Power Adapter
- USB Type-C Cable
- Quick Start Guide
- SIM Ejector Tool (if applicable for your model)



Image: Redmi Pad 2 Pro tablet and its standard accessories.

DEVICE OVERVIEW

Familiarize yourself with the physical components of your Redmi Pad 2 Pro.

Front View

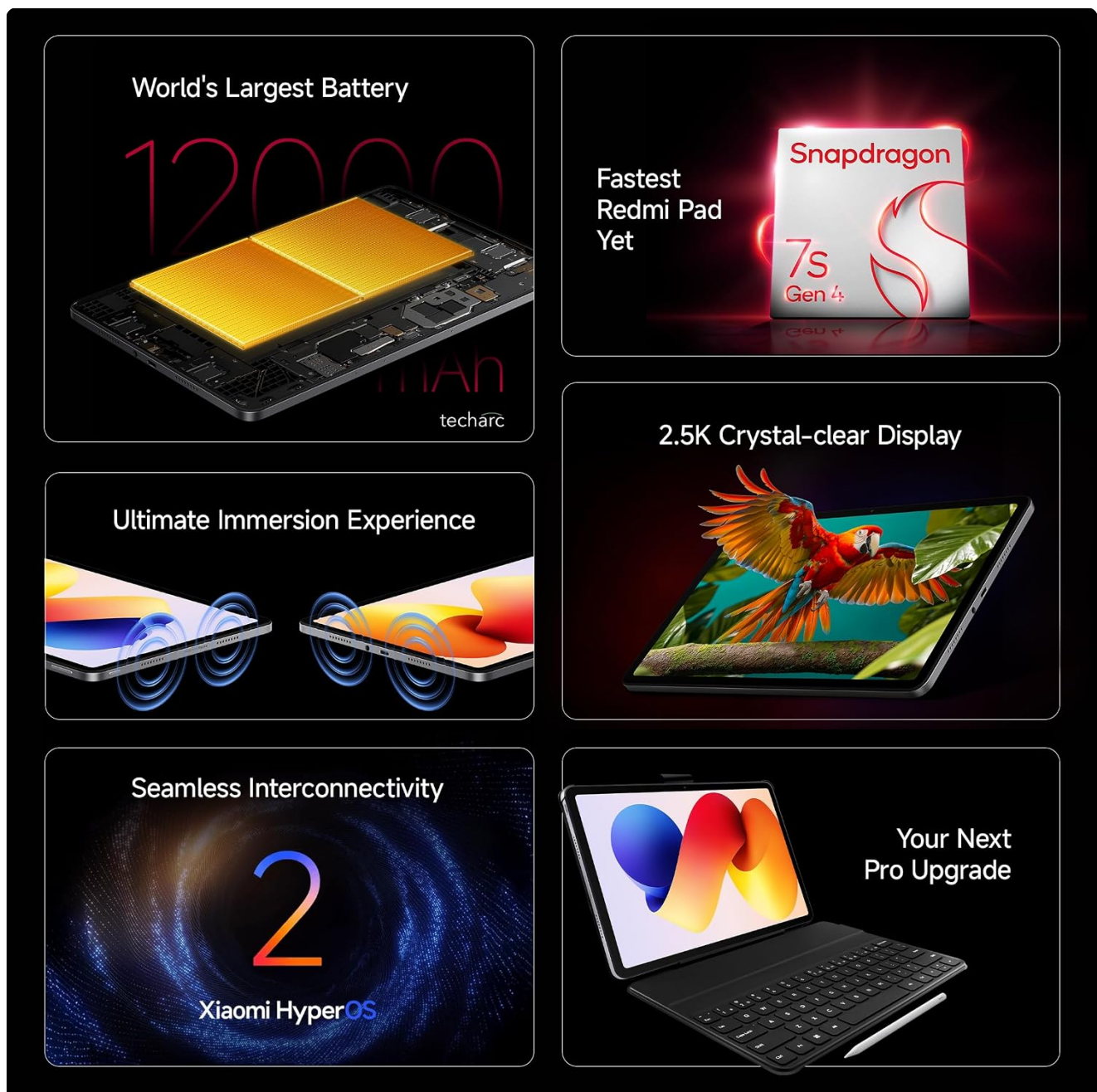


Image: The front of the Redmi Pad 2 Pro, featuring the 12.1-inch display and the front-facing camera located at the top bezel.

- **Display:** 12.1-inch 2.5K LCD screen.
- **Front Camera:** Located on the top bezel for video calls and selfies.

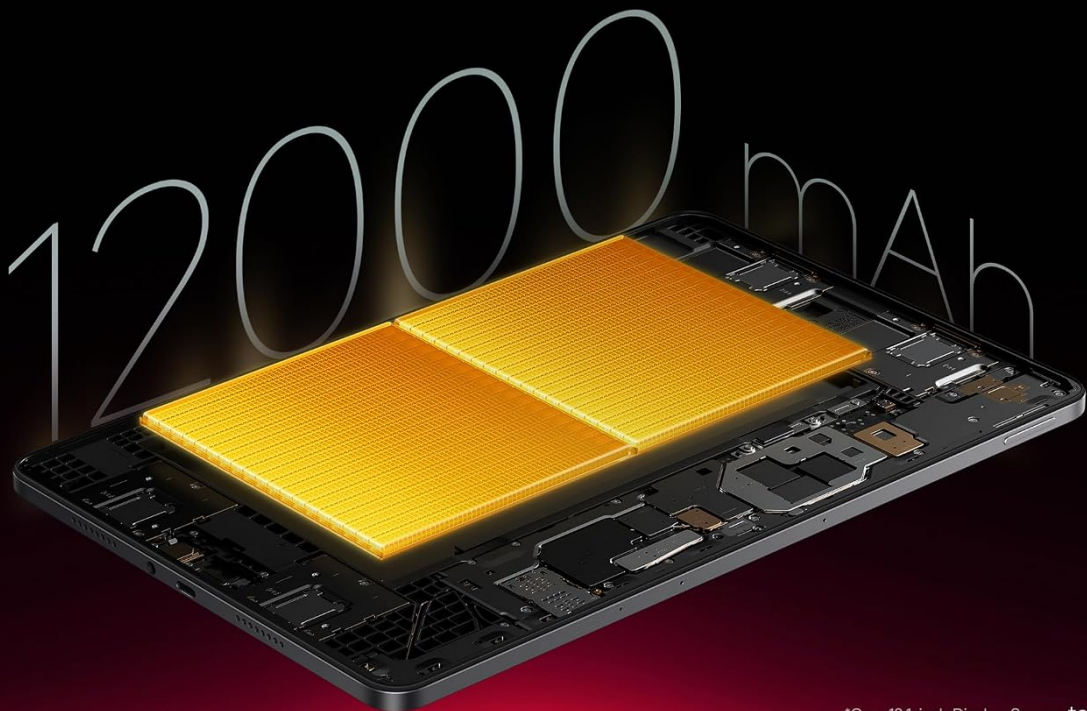
Side View

WORLD'S LARGEST 12000 mAh BATTERY*

33W
Fast Charge

27W
Wired Reverse
Charge

1.8 Days
on Single Charge



*On a 12.1-inch Display. Source: [techarc](#)

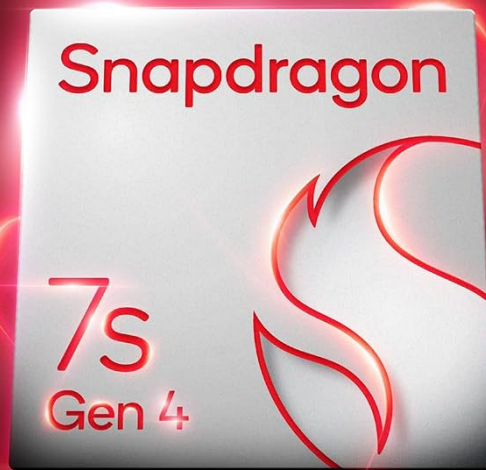
Image: Side view of the Redmi Pad 2 Pro, illustrating the placement of buttons and ports such as the USB-C port and volume controls.

- **Power Button:** Used to turn the device on/off or wake/sleep the screen.
- **Volume Buttons:** Adjust the device's audio output.
- **USB Type-C Port:** For charging and data transfer.
- **Speaker Grilles:** Quad speakers for immersive audio.

Rear View

FASTEST REDMI PAD YET

Qualcomm Snapdragon® 7s Gen 4



+45% AnTuTu Score Boost*

+25% Overall Performance*

*As compared to previous generation

Image: The back of the Redmi Pad 2 Pro, highlighting the rear camera module and the Redmi branding.

- **Rear Camera:** 8 MP camera for capturing photos and videos.

SETUP

Follow these steps to set up your Redmi Pad 2 Pro for first-time use.

1. Initial Power On and Basic Configuration

1. **Charge the Device:** Connect the USB Type-C cable to the tablet and the power adapter, then plug the adapter into a power outlet. Allow the device to charge for at least 30 minutes before first use.
2. **Power On:** Press and hold the Power button until the Redmi logo appears on the screen.
3. **Language and Region:** Follow the on-screen prompts to select your preferred language and region.
4. **Wi-Fi Connection:** Select your Wi-Fi network from the list and enter the password to connect to the internet. The device supports Wi-Fi 6 for faster and more stable connections.
5. **Google Account Setup:** Sign in with your Google account or create a new one. This is necessary for downloading apps from the Google Play Store and syncing data.

6. **Face Unlock Setup:** Navigate to *Settings > Security > Face Unlock* to set up facial recognition for convenient unlocking.

2. HyperOS 2 Interconnectivity

Your Redmi Pad 2 Pro runs on HyperOS 2, enabling seamless integration with other Xiaomi devices.

- **Network Sync:** Share network connections effortlessly between your tablet and phone.
- **Shared Clipboard:** Copy text or images on one device and paste them on another.
- **Call Sync:** Manage phone calls directly from your tablet.
- **Home Screen+:** Extend your phone's home screen to your tablet for a unified experience.

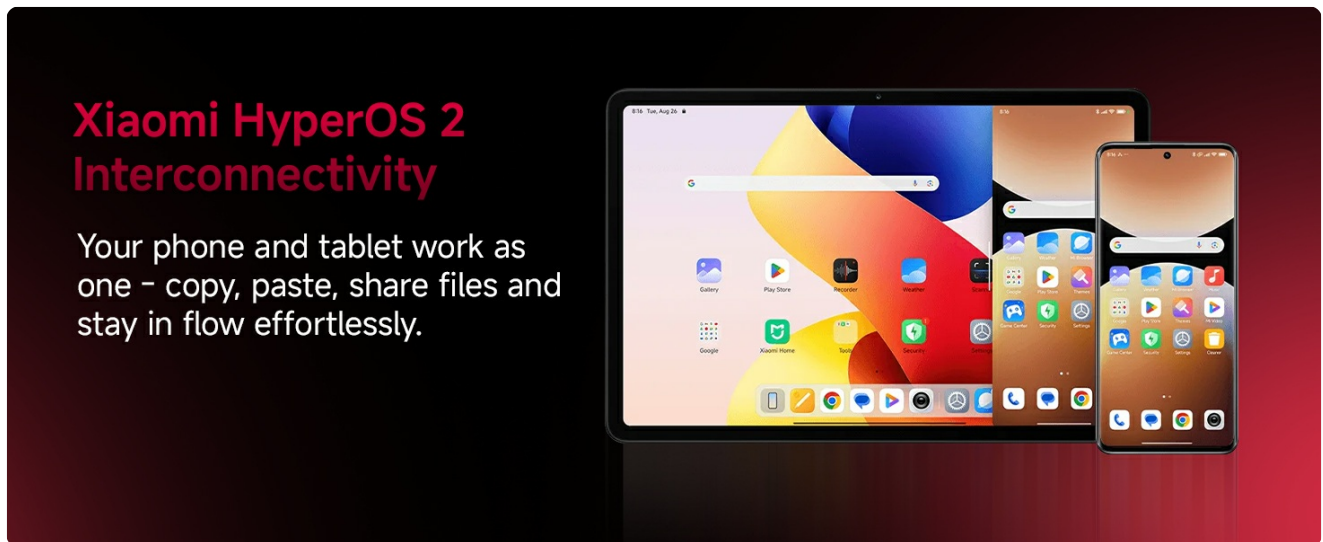


Image: Visual representation of HyperOS 2 interconnectivity, demonstrating how the tablet and phone can work together for shared clipboard, network sync, and call sync.

OPERATING INSTRUCTIONS

Learn how to effectively use the features of your Redmi Pad 2 Pro.

Display and Visual Experience

- **2.5K Crystal-Clear Display:** Enjoy sharp details and vibrant colors on the 12.1-inch screen.
- **120Hz Adaptive Refresh Rate:** The display automatically adjusts its refresh rate up to 120Hz for smooth scrolling and responsive interactions.
- **Dolby Vision & Eye-Care:** Experience cinematic visuals with Dolby Vision support and TÜV Rheinland triple certification for reduced eye strain during prolonged use.

2.5K Crystal-Clear Display

Large 30.73cm(12.1) display delivers sharp details, rich colors, and immersive clarity for work, entertainment, and creativity.



Image: The Redmi Pad 2 Pro's 2.5K display showcasing a vibrant image of a parrot, emphasizing clarity and color reproduction.

Performance and Multitasking

The tablet is powered by the Snapdragon 7s Gen 4 processor, ensuring smooth performance for various tasks.

- **Processor:** Snapdragon 7s Gen 4 for efficient multitasking, gaming, and productivity applications.
- **RAM:** 8GB RAM for smooth application switching.
- **Storage:** 128GB internal storage, expandable up to 2TB via microSD card.

Fastest Redmi Pad Yet

Powered by Snapdragon® 7s Gen 4 for fast app launches, smooth multitasking, and reliable performance that lasts.



Image: The Snapdragon 7s Gen 4 processor logo, representing the tablet's powerful performance capabilities.

Audio Experience

Immerse yourself in rich audio with the tablet's advanced sound system.

- **Quad Stereo Speakers:** Four powerful speakers deliver enhanced sound.
- **Dolby Atmos:** Provides a rich, room-filling audio experience for movies, music, and games.

Quad Speakers. 300% Louder.

Four powerful speakers with Dolby Atmos® deliver rich, room-filling sound that pulls you into every scene.



Image: Diagram illustrating the quad speaker setup and Dolby Atmos technology for an immersive audio experience on the Redmi Pad 2 Pro.

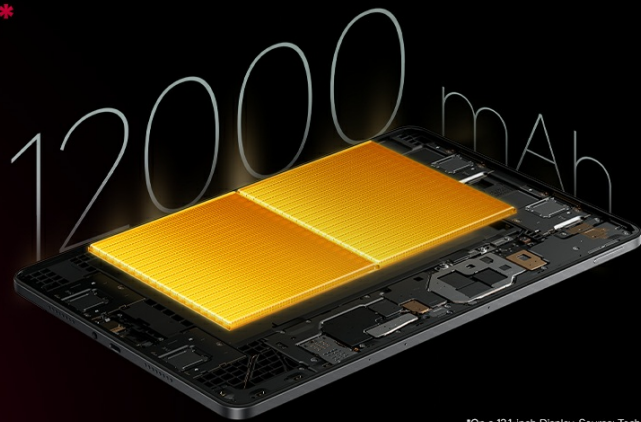
Battery and Charging

The Redmi Pad 2 Pro is equipped with a large capacity battery for extended use.

- **Battery Capacity:** Massive 12000mAh battery for long-lasting power.
- **Charging:** Supports fast charging and 27W wired reverse charge.

World's Largest Battery*

Massive 12000mAh (typ) battery keeps you unplugged for longer – work, watch, read, or create without worrying about charging.



*On a 12.1-inch Display. Source: Techarc

Image: An internal view highlighting the large 12000mAh battery of the Redmi Pad 2 Pro, emphasizing its capacity.

AI Features

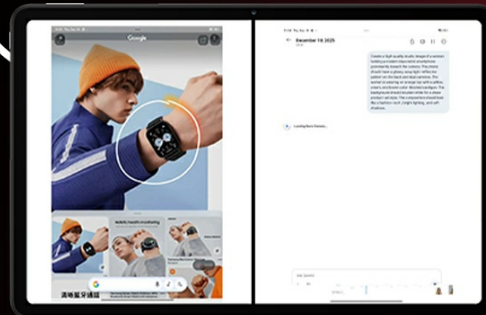
Leverage AI for enhanced productivity and information retrieval.

- **Circle to Search & Gemini AI:** Instantly find answers and get intelligent help directly from your screen without switching apps.

Circle to Search & Gemini AI

Instantly find answers and get intelligent help right from your screen – no app hopping, no interruptions.

Circle to Search



Gemini

Image: The Redmi Pad 2 Pro screen split, showing 'Circle to Search' functionality on one side and 'Gemini AI' assistance on the other.

Compatible Accessories

Enhance your tablet experience with optional accessories (sold separately).

- **Redmi Smart Pen:** For natural writing, drawing, and precise input.
- **Redmi Pad 2 Pro Keyboard:** Transforms your tablet into a productivity workstation.

Work. Create. Relax. Repeat.

Pair with Redmi Smart Pen and Redmi Pad 2 Pro Keyboard to switch seamlessly between productivity, creativity, and entertainment – one device, endless possibilities.

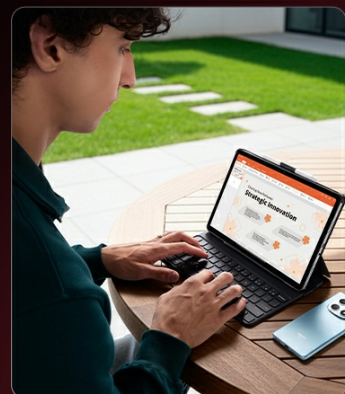


Image: The Redmi Smart Pen and Redmi Pad 2 Pro Keyboard, shown as optional accessories to enhance productivity and creativity.

MAINTENANCE

Proper care ensures the longevity and optimal performance of your Redmi Pad 2 Pro.

Battery Care

- Avoid extreme temperatures, as they can degrade battery life.
- Do not leave the device fully charged or fully discharged for extended periods.
- Use only the original or certified compatible charger and cable.

Cleaning the Device

- Use a soft, lint-free cloth to clean the screen and body.
- For stubborn smudges, slightly dampen the cloth with water or a screen cleaner. Avoid harsh chemicals.
- Do not spray cleaners directly onto the device.

Software Updates

- Regularly check for and install system updates to ensure your device has the latest features, security patches, and performance improvements. Go to *Settings > About tablet > System update*.

Storage Management

- Periodically clear cached data from apps to free up storage and maintain smooth UI performance. Many Android devices have a built-in feature for this in *Settings > Storage*.
- Uninstall unused applications.
- Transfer large files (photos, videos) to cloud storage or an external drive.

TROUBLESHOOTING

This section addresses common issues you might encounter with your Redmi Pad 2 Pro.

Device Not Powering On

- Ensure the battery is sufficiently charged. Connect the charger and wait a few minutes before attempting to power on again.
- Try a forced restart by holding the Power button for approximately 10-15 seconds.

Slow User Interface (UI) Performance

- Clear app caches regularly. Go to *Settings > Storage > Cached data* and clear it.
- Close background applications that are not in use.
- Ensure your device software is up to date.
- If the issue persists, consider performing a factory reset (back up your data first).

Wi-Fi Connection Issues

- Restart your Wi-Fi router and the tablet.
- Forget the network in *Settings > Wi-Fi* and reconnect.
- Ensure you are within range of the Wi-Fi signal.

Display Not Responding

- Perform a forced restart.
- Ensure the screen is clean and free of moisture or debris.

For issues not covered here, please refer to the official Redmi support website or contact customer service.

SPECIFICATIONS

Detailed technical specifications for the Redmi Pad 2 Pro.

Feature	Specification
Brand	Redmi

Model Name	Redmi Pad 2 Pro
Model Number	VHU6648IN
Memory Storage Capacity	128 GB
RAM Memory Installed	8 GB
Expandable Storage	Up to 2TB
Screen Size	12.1 Inches (30.73 cm)
Display Resolution	2560 x 1600 Pixels (2.5K)
Display Type	LCD
Display Refresh Rate	120 Hz AdaptiveSync
Maximum Display Brightness	600 Nit
Processor	Qualcomm Snapdragon 7s Gen 4
Operating System	Android (with HyperOS 2)
Battery Capacity	12000 mAh
Battery Average Life	12 Hours
Rear Camera	8 MP
Front Camera	8 MP
Wireless Technology	Wi-Fi 6 (802.11ax), Bluetooth
Hardware Interface	USB Type-C
Biometric Security	Face Unlock
Item Weight	610 Grams
Item Dimensions (L x W x Thickness)	18.2L x 28W x 0.8Th Centimeters
Colour	Graphite Grey

WARRANTY INFORMATION

Your Redmi Pad 2 Pro comes with a manufacturer's warranty.

- **Warranty Period:** 1 Year Manufacturer Warranty.
- This warranty covers defects in materials and workmanship under normal use.
- For detailed terms and conditions, please refer to the warranty card included in your product packaging or visit the official Redmi support website.

SUPPORT

For further assistance, technical support, or service inquiries, please use the following resources:

- **Official Redmi Support Website:** Visit the official Redmi website for FAQs, troubleshooting guides, and software

downloads.

- **Customer Service:** Contact Redmi customer service for personalized support. Refer to your Quick Start Guide for regional contact information.
- **Service Centers:** Xiaomi Service Centres offer repair services.

Manufacturer Contact Information: DBG Technology (India) Pvt Ltd, PLOT NO-2, BAWAL, SECTOR-8, Rewari, Haryana, 123501, India.