

Honor FCP-N49

Honor Magic V3 5G Smartphone User Manual

Model: FCP-N49

1. INTRODUCTION

This manual provides essential information for the safe and effective use of your Honor Magic V3 5G smartphone. The Honor Magic V3 is a cutting-edge foldable smartphone designed for advanced mobile experiences, featuring a powerful AI chipset, a versatile camera system, and a durable, lightweight design. Please read this manual thoroughly before using your device to ensure optimal performance and longevity.

2. SAFETY INFORMATION

To prevent injury or damage to your device, observe the following safety precautions:

- **Water Resistance:** The device has an IPX8 rating, meaning it can withstand submersion in up to 2.5 meters of fresh water for up to 30 minutes. This rating does not apply to saltwater, chlorinated water, or other liquids. Avoid intentional submersion and exposure to high-pressure water.
- **Folding Screen Care:** The folding display is a delicate component. Avoid pressing hard on the screen, especially near the crease. Do not place objects between the two halves of the screen when folding. Keep the screen free of dust and debris.
- **Battery Safety:** Use only Honor-approved chargers and cables. Do not expose the battery to extreme temperatures, direct sunlight, or fire. Do not puncture, disassemble, or modify the battery.
- **Operating Temperature:** Operate the device within a temperature range of 0°C to 35°C (32°F to 95°F).
- **Disposal:** Dispose of the device and its battery responsibly according to local regulations. Do not dispose of with household waste.

3. PRODUCT OVERVIEW

Familiarize yourself with the physical components of your Honor Magic V3 5G smartphone.



Figure 3.1: Front view of the Honor Magic V3 5G in its unfolded state, showcasing the large internal display.



Figure 3.2: Rear view of the Honor Magic V3 5G unfolded, highlighting the circular triple camera module and Honor branding.



Figure 3.3: Front view of the Honor Magic V3 5G in its folded state, showing the external display.



Figure 3.4: Top/bottom view of the Honor Magic V3 5G unfolded, illustrating the USB-C port, speaker grilles, and microphone holes.



Figure 3.5: Side view of the Honor Magic V3 5G in its folded state, showing the slim profile and side-mounted fingerprint sensor/power button.

4. SETUP

4.1. Unboxing and Initial Charge

Upon unboxing, ensure all components are present: Honor Magic V3 5G smartphone, USB-C cable, and power adapter. Before first use, fully charge your device using the provided charger. The device supports 66W wired charging.

4.2. SIM Card Installation

The Honor Magic V3 5G supports Nano SIM, eSIM, or dual SIM configurations.

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 and press firmly until the tray pops out.
3. Place your Nano SIM card(s) into the tray with the gold contacts facing down, ensuring proper alignment.
4. Gently push the tray back into the slot until it clicks into place.
5. For eSIM activation, follow the on-screen instructions during initial setup or navigate to the network settings later.

4.3. Initial Power On and Setup Wizard

Press and hold the power button (integrated with the fingerprint sensor) until the Honor logo appears. Follow the on-screen setup wizard to:

- Select your language and region.
- Connect to a Wi-Fi network.
- Review and accept the terms and conditions.
- Sign in to your Google account or create a new one.
- Set up screen lock (PIN, pattern, password).
- Configure the side-mounted fingerprint sensor for secure unlocking.

5. OPERATING

5.1. Basic Navigation and Display Modes

The Honor Magic V3 5G operates seamlessly between its folded and unfolded states. When folded, the external 6.4-inch OLED display provides quick access to notifications, calls, and essential apps. Unfolding the device reveals the expansive 7.92-inch LTPO AMOLED internal display, ideal for multitasking, media consumption, and gaming. Navigation is primarily gesture-based, consistent with Android 14 and MagicOS 8.0.1.

5.2. Camera Usage

Your device features a powerful triple AI camera system:

- **50MP Wide-Angle Lens:** For standard photos and videos.
- **50MP Periscope Telephoto Lens:** Offers 3.5x optical zoom for distant subjects.
- **40MP Ultra Wide Angle Lens:** Ideal for capturing expansive landscapes or group shots.

To open the camera, tap the camera icon on your home screen or double-press the power button (if configured). Utilize AI motion detection and automatic AI capture for optimized shots. The device supports 4K video recording with advanced stabilization.

5.3. Connectivity

The Honor Magic V3 5G supports a range of connectivity options:

- **5G Cellular:** For high-speed mobile data.
- **Wi-Fi:** Supports 802.11 a/b/g/n/ac/6e/7 for fast wireless internet.
- **Bluetooth 5.3:** For connecting wireless accessories.
- **NFC:** For contactless payments and data transfer.
- **Infrared Port:** Allows the device to function as a universal remote control.
- **USB Type-C 3.1:** For charging, data transfer, and external display output.

5.4. Battery Management

The 5150mAh battery provides extended usage. To charge, connect the USB-C cable to the device and the power adapter. The device supports 66W wired charging and 50W wireless charging. It also features 5W reverse wireless charging to power other compatible devices.

6. MAINTENANCE

6.1. Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your smartphone. For stubborn smudges, slightly dampen the cloth with water or a screen cleaner specifically designed for electronics. Avoid using abrasive materials, alcohol, or harsh chemicals.

6.2. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Updates are typically found in the device's settings under 'System & updates' or 'Software update'.

6.3. Screen Protection

While the external display is protected by advanced nano crystal glass, and the internal display is durable, it is recommended to use a protective case to safeguard your device from accidental drops and impacts. Avoid sharp objects near the folding screen.

7. TROUBLESHOOTING

If you encounter issues with your Honor Magic V3 5G, try the following basic troubleshooting steps:

- **Device Not Powering On:** Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again.
- **Screen Unresponsive:** Restart the device by pressing and holding the power button for approximately 10 seconds until it reboots.
- **Connectivity Issues (Wi-Fi/Bluetooth/Cellular):** Toggle the respective connection off and on. Restart your device. For Wi-Fi, try forgetting the network and reconnecting. For cellular, ensure your SIM card is properly inserted and your plan is active.
- **Apps Crashing/Freezing:** Close the app and reopen it. Clear the app's cache and data in settings. If the issue persists, uninstall and reinstall the app.
- **Battery Draining Quickly:** Reduce screen brightness, disable unnecessary background apps, turn off Wi-Fi/Bluetooth/GPS when not in use. Check battery usage in settings to identify power-hungry apps.
- **Overheating:** Avoid using the device in direct sunlight or during intensive tasks for prolonged periods. Close background apps. If overheating persists, power off the device and let it cool down.

If these steps do not resolve the issue, consider performing a factory reset (*Note: This will erase all data on your device. Back up important data before proceeding.*) or contact Honor customer support.

8. SPECIFICATIONS

Feature	Specification
Model Number	FCP-N49

Feature	Specification
Operating System	Android 14, MagicOS 8.0.1
Processor	Qualcomm Snapdragon 8 Gen 3 (4nm)
RAM	12GB (up to 16GB configurations available)
Internal Storage	512GB (up to 1TB configurations available)
Main Display (Unfolded)	7.92 inches LTPO AMOLED, 2344 x 2156 resolution, 120Hz refresh rate, Dolby Vision, 1 Billion colors, 1800 nits peak brightness
External Display (Folded)	6.4 inches OLED, 5000 nits brightness, Nano Crystal Glass protection
Rear Camera System	50MP Wide, 50MP Periscope Telephoto (3.5x optical zoom), 40MP Ultra Wide
Battery Capacity	5150 mAh
Charging	66W Wired, 50W Wireless, 5W Reverse Wireless
Connectivity	5G, Wi-Fi 802.11 a/b/g/n/ac/6e/7, Bluetooth 5.3, NFC, Infrared Port, USB Type-C 3.1
Water Resistance	IPX8 (up to 2.5m for 30 minutes in fresh water)
Dimensions (Unfolded)	156.6 x 145.3 x 4.4 mm (6.17 x 5.72 x 0.17 inches)
Dimensions (Folded)	156.6 x 74.0 x 9.3 mm
Weight	226g or 230g (8 ounces)

9. WARRANTY AND SUPPORT

Your Honor Magic V3 5G smartphone comes with a limited manufacturer's warranty. Please refer to the warranty card included with your product for specific terms and conditions, including coverage period and limitations. Keep your proof of purchase for warranty claims.

For technical support, service, or further inquiries, please visit the official Honor support website or contact their customer service. You can typically find contact information and support resources on the Honor global website or your regional Honor website.

Note: Warranty terms may vary by region and retailer.