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› [vivo](#) /

› vivo X300 Pro 5G Smartphone User Manual

vivo X300 Pro

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Model: X300 Pro

INTRODUCTION

This manual provides essential information for using your new vivo X300 Pro 5G smartphone. Please read this guide thoroughly to understand your device's features, setup procedures, and operational guidelines. Keep this manual for future reference.



An overview of the vivo X300 Pro 5G in Elite Black, highlighting its sleek design, large display, and prominent ZEISS camera system on the back. Key specifications like the 200MP ZEISS Main Camera, 4K 120 FPS Dolby Vision Video, 6510 mAh Battery with 90W FlashCharge, and Google Gemini integration are displayed on the screen.

WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- vivo X300 Pro 5G Smartphone
- USB Cable
- Power Adapter
- SIM Tray Ejector
- Phone Case
- Screen Protector (Pre-applied)

SETUP

1. SIM Card Installation

To install your SIM card(s):

1. Locate the SIM card tray on the side of your device.
2. Insert the SIM tray 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. Ensure proper orientation as indicated on the tray. The device supports Dual SIM functionality.
4. Carefully reinsert the tray into the phone until it clicks into place.



A close-up side view of the vivo X300 Pro 5G, illustrating the location of the SIM card tray and volume/power buttons for easy identification during setup.

2. Initial Power On

Press and hold the Power button located on the side of the device until the vivo logo appears. Follow the on-screen instructions to complete the initial setup, including language selection, Wi-Fi connection, and Google account sign-in.

3. Charging the Battery

Connect the USB cable to the power adapter and then to your phone's USB-C port. Plug the power adapter into a wall outlet. The device supports 90W FlashCharge and 40W wireless charging.

OPERATING YOUR DEVICE

1. Display and Navigation

The vivo X300 Pro features a 17.22cm (6.78") AMOLED flat screen with a resolution of 1260 × 2800. Navigation is primarily touch-based. Swipe up from the bottom to go home, swipe up and hold for recent apps, and swipe from the left or right edge to go back.

2. Camera Features

The vivo X300 Pro is equipped with an advanced ZEISS camera system:

- **Main Camera:** 50MP ZEISS Gimbal Main Camera (LYT-828) with 1/1.28" sensor, f/1.57 aperture, and 1.5° gimbal OIS (CIPA 5.5). Features VCS Bionic Spectrum 3.0.
- **Telephoto Camera:** 200MP ZEISS APO Telephoto Camera (HPB + DX5) with 1/1.4" sensor, f/2.67 aperture, and OIS. It is ZEISS APO certified and supports up to 20× telephoto macro.
- **Ultra-Wide Camera:** 50MP Ultra-Wide Camera (JN1) with f/2.0 aperture and autofocus.
- **Front Camera:** 50MP ZEISS Ultra-Wide Front Camera with 92° field of view, AF, and f/2.0 aperture.
- **Adaptive Zoom Flash:** Supports triple focal length (23mm, 50mm & 85mm) with Light Spot Fusion technology for higher illuminance (up to 140 lux).
- **Video Recording:** Supports 4K 120 FPS Dolby Vision Video and 10-Bit Log Video.

For optimal camera performance, ensure lenses are clean and free from obstructions.

200 MP ZEISS APO Telephoto Camera

200 MP ZEISS APO Telephoto Camera

200 MP | HPB | 1/1.4" | f/2.67 | AF |
OIS CIPA 5.5

ZEISS Ultra Wide-Angle Camera

50 MP | JN1 | 1/2.76" | f/2.0 | AF

ZEISS Gimbal-Grade Main Camera

50 MP | LYT-828 |
1/1.28" | f/1.57 | AF |
OIS CIPA 5.5

50 MP ZEISS Wide-Angle Front Camera

50 MP | JN1 | 1/2.76" | f/2.0 | AF | FOV 92°

An exploded view diagram detailing the advanced ZEISS camera system of the vivo X300 Pro 5G, including the 200MP ZEISS APO Telephoto Camera, 50MP Ultra-Wide Camera, 50MP ZEISS Gimbal-Grade Main Camera, and the 50MP ZEISS Wide-Angle Front Camera, along with their respective specifications.

3. Battery Management

The device is powered by a 6510mAh (TYP) Lithium battery with semi-solid electrolyte technology. It includes Battery Life Extender and Instant Wake features. To maximize battery life:

- Adjust screen brightness.
- Close unused applications.
- Enable power-saving modes when needed.

ZEISS Master Color Display

 **HDR10+**

 **Dolby VISION**

4500 nits





**IP68 & IP69
Dust & Water Resistance***

*This product has been tested under controlled laboratory conditions and is rated as IP68 and IP69 under IEC standard 60529-2013 which provides protection against dust-tight effect of continuous immersion in water & high pressure and temperature water jets. IP68 & IP69 water resistance test conditions: Submerged in static fresh water up to 1.5 meters for up to 30 minutes. For more details on test aspects, kindly visit www.vivo.com/jn.

Armor Glass



An illustration highlighting the 6510 mAh large battery capacity of the vivo X300 Pro 5G, emphasizing its 90W FlashCharge capability, 4th-Gen Silicon Anode Technology, and SGS 5-Year Battery Health certification for extended usage and fast recharging.

4. Security Features

The vivo X300 Pro includes a 3D Ultrasonic Fingerprint Sensor for secure unlocking. It also offers enhanced privacy features where private files, photos, and apps can be stored in an encrypted private space, separate from the main phone environment.

5. Software (OriginOS 6, Android 16)

Your device runs on OriginOS 6, based on Android 16. This operating system offers a reimagined visual design and features like "Flip Cards" for a new user experience. The device is committed to 5 years of OS upgrades and 7 years of security updates.

The device also integrates with Google Gemini, allowing for advanced video generation capabilities.



Visual representation of the OriginOS interface on the vivo X300 Pro 5G, demonstrating its 'Origin Design' with reimagined visuals and the 'Flip Cards' feature for a dynamic user experience.

MAINTENANCE

1. Cleaning Your Device

Use a soft, lint-free cloth to clean the screen and body of your phone. Avoid using harsh chemicals or abrasive materials. For the camera lenses, use a specialized lens cleaning cloth.

2. Software Updates

Regularly check for and install software updates to ensure your device has the latest features, security patches, and performance improvements. Navigate to **Settings > System > System update** to check for

updates.

3. Storage Management

With 512GB of internal storage, you have ample space. To manage storage effectively, regularly clear cache, delete unnecessary files, and back up important data to cloud services or an external drive.

TROUBLESHOOTING

If you encounter issues with your vivo X300 Pro, refer to the following common solutions:

- **Device not turning on:** Ensure the battery is charged. Connect to the power adapter and try again.
- **Apps crashing or freezing:** Close and restart the app. If the issue persists, clear the app's cache or reinstall it.
- **Poor network connectivity:** Check your SIM card installation. Restart the device. Verify network settings.
- **Fingerprint sensor issues:** Ensure your finger and the sensor are clean and dry. Re-register your fingerprint if necessary.
- **Overheating:** Avoid prolonged heavy usage, especially during charging. Close background applications.

For persistent issues, consider performing a factory reset (**Settings > System > Reset options > Erase all data (factory reset)**). ***Warning: This will erase all data on your device. Back up important information before proceeding.***

SPECIFICATIONS

Feature	Detail
Model Number	X300 Pro
Operating System	OriginOS 6, Android 16
Processor	Dimensity 9500, VS1 Professional Imaging Chip
RAM	16GB LPDDR5X Ultra
Internal Storage	512GB UFS 4.1
Display	17.22cm (6.78") AMOLED flat screen, 1260 × 2800 resolution, LTPO 8T
Main Camera	50MP ZEISS Gimbal (LYT-828), f/1.57, OIS
Telephoto Camera	200MP ZEISS APO (HPB + DX5), f/2.67, OIS, 20x telephoto macro
Ultra-Wide Camera	50MP (JN1), f/2.0, Autofocus
Front Camera	50MP ZEISS Ultra-Wide, f/2.0, AF
Battery Capacity	6510mAh (TYP)
Charging	90W FlashCharge, 40W Wireless Charging
Connectivity	5G, Bluetooth Enabled, Built-In GPS, Dual SIM
Security	3D Ultrasonic Fingerprint Sensor
Durability	IP68 + IP69 Dust & Water Resistance, Armor Glass (Microcrystal Glass)

Dimensions	16.2 x 7.5 x 0.8 cm
Weight	226 g

vivo Security

Your private files, photos & apps are stored in an encrypted private space, fully separate from your main phone environment.



An image illustrating the durability and display quality of the vivo X300 Pro 5G, featuring the ZEISS Master Color Display with 4500 nits brightness, IP68 & IP69 dust and water resistance, and enhanced protection with Armor Glass (Microcrystal Glass).

WARRANTY AND SUPPORT

Your vivo X300 Pro 5G smartphone comes with a manufacturer's warranty. Please refer to the warranty card included in your packaging for specific terms and conditions. For technical support, service, or further inquiries, please visit the official vivo support website or contact their customer service.

Online Support: [vivo India Support](#)

Manufacturer: vivo Mobile India Pvt Ltd

Address: Plot No 08, Sector 24, Yamuna Expressway Area, Gautam Buddha Nagar, Uttar Pradesh, 201310, India

