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› realme P4X Smartphone User Manual

realme P4X

realme P4X Smartphone User Manual

Model: P4X | Brand: realme

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your realme P4X Smartphone. The realme P4X is a 5G smartphone featuring a 6.72-inch 144Hz display, powered by the Dimensity 7400 Ultra 5G chipset, and equipped with a 7000mAh battery with 45W fast charging. It includes a 50MP AI camera and runs on Android 15 with realme UI 6.0. Please read this manual thoroughly before using your device.

2. WHAT'S IN THE BOX

Verify that all items are present in your product packaging:

- realme P4X 5G Smartphone
- 45W Charger
- USB data cable
- Phone Case
- SIM Tray Ejector

3. DEVICE SETUP

3.1. SIM Card and Storage Installation

The realme P4X supports Dual SIM (nano + nano) and a microSD card for expandable storage up to 1TB. Use the provided SIM tray ejector tool to open the SIM tray. Insert your Nano-SIM cards and/or microSD card into the designated slots, ensuring correct orientation. Close the tray securely.

3.2. Initial Charging

Before first use, fully charge your device using the included 45W charger and USB data cable. Connect the USB cable to the phone's USB Type-C port and the charger to a power outlet. The device features a 7000mAh battery and 45W Smart Flash Charge technology for rapid power replenishment.

3.3. Powering On/Off

- **To Power On:** Press and hold the Power button until the realme logo appears.
- **To Power Off:** Press and hold the Power button, then select "Power Off" from the options on the screen.
- **To Restart:** Press and hold the Power button, then select "Restart" from the options.

4. OPERATING YOUR DEVICE

4.1. Display Features

The realme P4X features a 6.72-inch FHD+ display with a 144Hz refresh rate, providing smooth visuals and responsive touch. With 1000 nits peak brightness, the display remains clear and readable even under direct sunlight.

Segment's FASTEST Smartphone*

Verified by Techarc

2.6GHz CPU Peak Speed

Faster, smoother performance

4nm Process Performance

Longer, efficient power

realme P4x 5G	MediaTek Dimensity 7400 Ultra	780,000+
Competitor T	MTK D7300	720,000+
Competitor M	SD 7s Gen 2	600,000+

*Among smartphones launched in 2025 in India featuring a 7000mAh battery and the MediaTek Dimensity 7400 Ultra processor with an AnTuTu score of 780K+, within the ₹15K-20k price segment. AnTuTu Score Disclaimer: The 780K+ AnTuTu score is based on testing conducted in realme labs under controlled conditions. Actual results may vary depending on the device's memory variant and test environment. As verified by Techarc.

Image: The realme P4X display offers excellent visibility even in bright sunlight, thanks to its 1000 nits peak brightness and 144Hz refresh rate.

4.2. Performance

Equipped with the MediaTek Dimensity 7400 Ultra 5G chipset and 6GB of RAM, the realme P4X delivers smooth

performance for multitasking and gaming. The UFS 3.1 high-speed flash storage ensures fast app loading and file transfers.

Cool. Focused. Unstoppable

Ai Gaming Coach



GT Boost
Stay Fast. Stay Sharp.

5300mm² VC Cooling
Game Hard, Stay Cool.

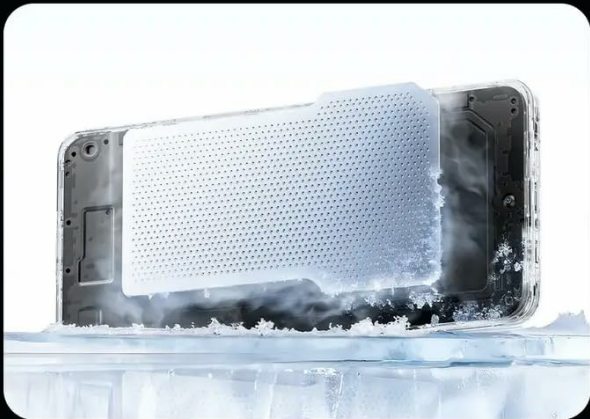


Image: The Dimensity 7400 Ultra 5G chipset with 6GB RAM and 128GB ROM provides robust performance.

400% Volume Dual Stereo Speakers

Game loud. Live louder.



Image: The 2.6GHz CPU peak speed and 4nm process ensure faster, smoother, and more efficient performance.

4.3. Battery Management

The device is equipped with a 7000mAh Titan Battery, offering extended usage times. The 45W Smart Flash Charge technology allows for quick recharging, minimizing downtime.

Sunlight-Readable Display

Always Clear Even Under Bright Sun

1000nit
Peak Brightness

144Hz
Refresh Rate

6.72 FHD+
Display

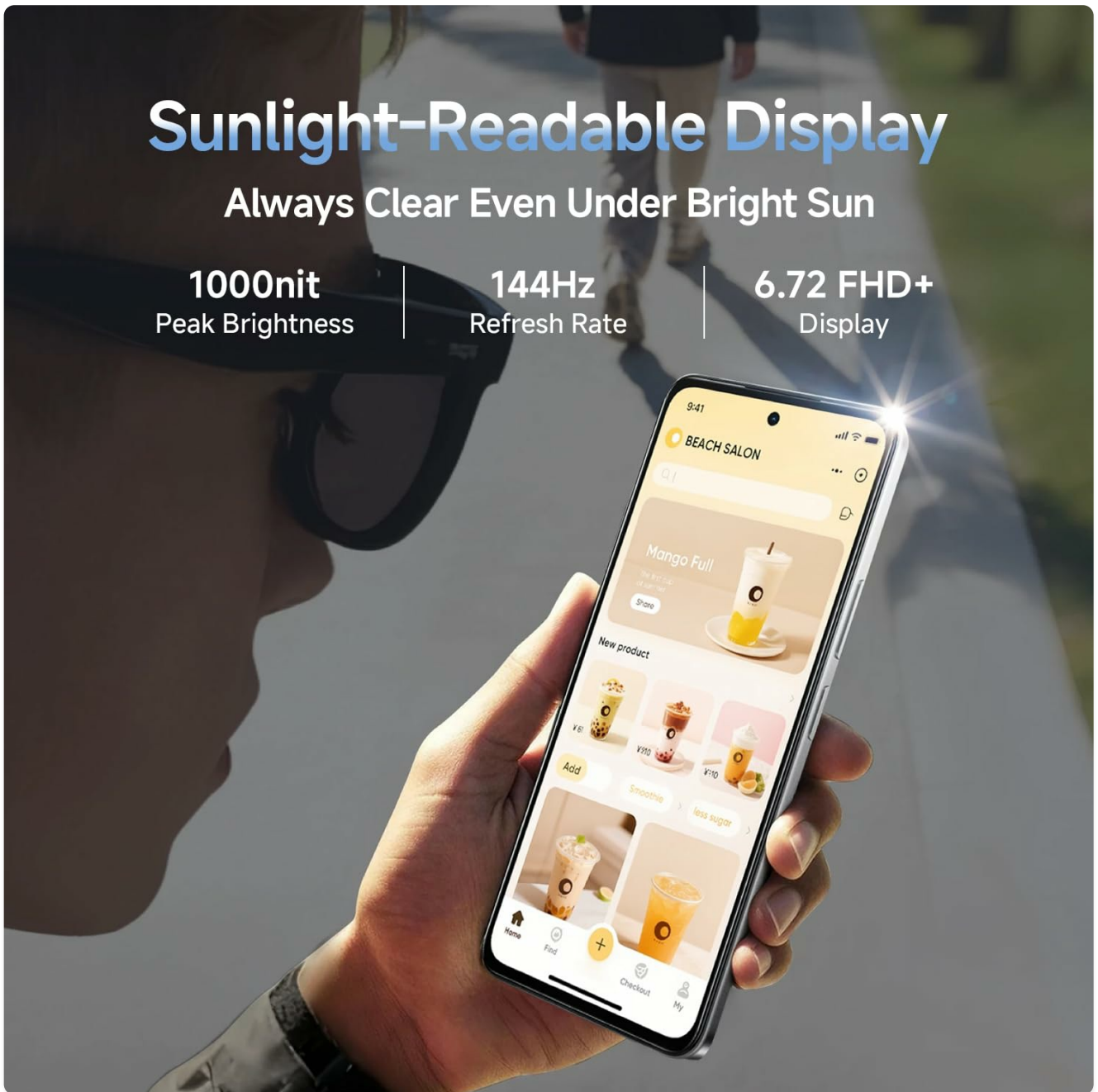


Image: The 7000mAh Titan Battery supports 45W fast charging, providing long-lasting power.

4.4. Camera Features

Capture high-quality photos and videos with the 50MP AI Camera. The device supports 4K 30FPS video recording, allowing for detailed and clear footage.



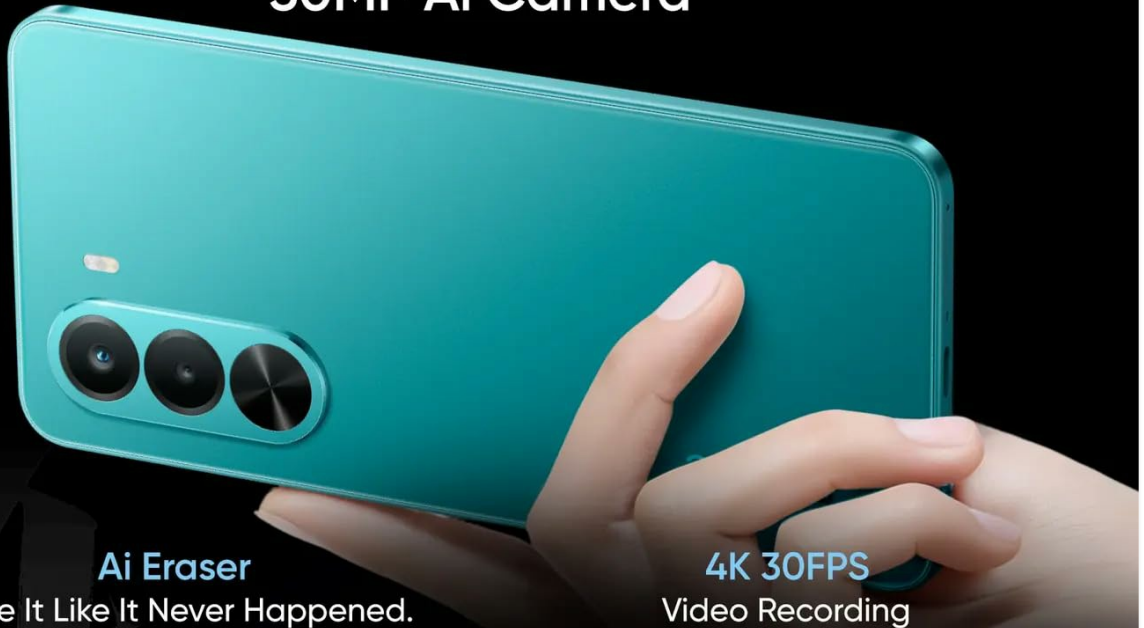
Image: The rear of the realme P4X Smartphone, highlighting its camera system.

4.5. Audio

Experience immersive sound with the 400% Volume Dual Stereo Speakers, enhancing your gaming and media consumption.

Every Shot, Main-Character Vibes.

50MP Ai Camera



Ai Eraser

Erase It Like It Never Happened.



4K 30FPS

Video Recording



Image: The realme P4X features dual stereo speakers for enhanced audio output.

5. MAINTENANCE

5.1. Cooling System

The realme P4X incorporates a high-efficiency VC Frost Cooling System with a 5300mm² surface area. This system is designed to dissipate heat effectively during intensive use, maintaining stable performance.

7000mAh Titan Battery 45W Fast Charging



12 Hour
FPS Gaming

146 Hour
Sprify

25.5 Hour
Youtube

25.5 Hour
INS

Image: The VC Frost Cooling System helps maintain optimal device temperature during demanding tasks like gaming.

5.2. Water and Dust Resistance

The device is rated IP64 for dust and splash resistance. This means it is protected against dust ingress and splashing water from any direction. Avoid submerging the device in water or exposing it to high-pressure water jets.

6. TROUBLESHOOTING

If you encounter issues with your realme P4X Smartphone, consider the following general troubleshooting steps:

- **Device Not Turning On:** Ensure the battery is charged. Connect the charger and wait a few minutes before attempting to power on again.
- **Apps Crashing/Freezing:** Close and reopen the app. If the issue persists, clear the app's cache and data in settings, or uninstall and reinstall the app.
- **Slow Performance:** Close unnecessary background apps. Clear cache regularly. Ensure sufficient storage space is available.
- **Charging Issues:** Check the charger and USB cable for damage. Ensure connections are secure. Try a different

compatible charger and cable.

- **Network Connectivity Problems:** Toggle Airplane Mode on and off. Restart the device. Check SIM card installation.

For more complex issues, refer to the official realme support website or contact customer service.

7. SPECIFICATIONS

Feature	Specification
Brand	realme
Model	P4X
Operating System	Android 15
CPU Model	Mediatek Dimensity 7400 Ultra 5G
CPU Speed	2.6 GHz
RAM Memory	6 GB
Storage Capacity	128 GB (Expandable up to 1TB with microSD)
Display Size	6.72 Inches
Refresh Rate	144 Hz
Peak Brightness	1000 nits
Battery Capacity	7000 mAh
Charging	45W Smart Flash Charge
Rear Camera	50MP AI Camera
Video Capture Resolution	1080p, 4K
SIM Card Slot Count	Dual SIM (Nano)
Connectivity	5G, Bluetooth, USB Type-C, Wi-Fi
Water/Dust Resistance	IP64
Item Weight	208 Grams
Item Dimensions	16.6 x 7.6 x 0.8 Centimeters

8. WARRANTY AND SUPPORT

Your realme P4X Smartphone comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

For technical support, service, or warranty inquiries, please visit the official realme support website or contact their customer service. Contact details can typically be found on the realme official website or in the warranty card included with your

product.

Manufacturer: realme

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