

Product Information

Q1: What is the release date of the POCO X8 Pro?

A: The launch date of the POCO X8 Pro is March 17th, 2026.

Q2: What are the product colors of the POCO X8 Pro?

A: The POCO X8 Pro is available in Black/White/Mint Green.

Q3: What are the selling points of the POCO X8 Pro?

A: The selling points of the POCO X8 Pro are as follows:

1. Powered by the Dimensity 8500-Ultra flagship processor, delivering powerful performance and smooth multitasking for a fast and responsive smartphone experience.
2. Equipped with a massive 6500 mAh (typ) battery, providing long-lasting power to keep up with your daily tasks and entertainment.
3. Supports 100 W HyperCharge, allowing you to recharge quickly and stay powered throughout the day with minimal downtime.
4. Features a 1.5 K 120 Hz ultra-bright AMOLED display, delivering vibrant colors, sharp details, and an exceptionally smooth visual experience.
5. Equipped with a 50 MP Sony IMX882 main camera with OIS, enabling clear, stable, and high-quality photos even in challenging shooting conditions.

Dimensions and Weight

Q1: What are the dimensions of the POCO X8 Pro?

A: The dimensions of the POCO X8 Pro are 157.53 mm × 75.19 mm × 8.38 mm.

Note:

Data comes from POCO Internal Labs. Industry measurement methods can vary. Actual results can vary. The product can vary by region. Please refer to the actual product.

Q2: What is the weight of the POCO X8 Pro?

A: The weight of the POCO X8 Pro is 201.47 g.

Note:

Data comes from POCO Internal Labs. Industry measurement methods can vary. Actual results can vary. The product can vary by region. Please refer to the actual product.

Q3: What are the package dimensions of the POCO X8 Pro?

A: The package dimensions of the POCO X8 Pro are as follows:

1. With charger: 187 mm × 95 mm × 60 mm
2. Without charger: 187 mm × 95 mm × 45.7 mm

Note:

Data comes from POCO Internal Labs. Industry measurement methods can vary. Actual results can vary. The product can vary by region. Please refer to the actual product.

Q4: What is the package weight of the POCO X8 Pro?

A: The package weight of the POCO X8 Pro is as follows:

1. European version (without charger): 415 g
2. European version (with charger): 533 g
3. Japan version: 526 g
4. UK version: 546 g
5. Russian version: 530 g
6. Taiwan version: 520 g
7. Thailand version: 538 g

Note:

Data comes from POCO Internal Labs. Industry measurement methods can vary. Actual results can vary. The product can vary by region. Please refer to the actual product.

Screen

Q1: What is the screen size of the POCO X8 Pro?

A: The screen size of the POCO X8 Pro is 6.59 inches (19.56:9).

Q2: What is the screen-to-body ratio of the POCO X8 Pro?

A: The screen-to-body ratio of the POCO X8 Pro is 94.1%.

Q3: Is the POCO X8 Pro a curved screen or a flat screen?

A: The screen of the POCO X8 Pro is flat.

Q4: What screen does the POCO X8 Pro adopt?

A: The POCO X8 Pro uses a flexible screen.

Q5: What is the screen resolution of the POCO X8 Pro?

A: The screen resolution of the POCO X8 Pro is 2756 × 1268.

Q6: What is the PPI of the POCO X8 Pro?

A: The PPI of the POCO X8 Pro is 460.

Q7: What is the screen refresh rate of the POCO X8 Pro?

A: The screen refresh rate of the POCO X8 Pro is up to 120 Hz.

Note:

The specific refresh rate depends on the actual usage scenario.

Q8: What is the touch sampling rate of the POCO X8 Pro?

A: The POCO X8 Pro features a touch sampling rate of up to 480 Hz and an instant touch sampling rate of 2560 Hz.

Note:

2560Hz instant touch sampling rate is activated under Game Turbo mode.

Q9: What is the screen maximum brightness of the POCO X8 Pro?

A: The screen brightness of the POCO X8 Pro is as follows:

1. Peak local brightness: 3500 nits.
2. Global brightness (HBM): 2000 nits.
3. Manual maximum brightness (Typ): 800 nits.

Q10: What is the screen minimum brightness of the POCO X8 Pro?

A: The minimum brightness of the POCO X8 Pro is 2 nits.

Q11: What is the screen display type of the POCO X8 Pro?

A: The screen display type of the POCO X8 Pro is AMOLED.

Q12: What is the number of screen colors of the POCO X8 Pro?

A: The number of screen colors of the POCO X8 Pro is 68.7 billion with 12-bit color depth.

Q13: What is the screen color gamut of the POCO X8 Pro?

A: The screen color gamut of the POCO X8 Pro is DCI-P3.

Q14: Does the POCO X8 Pro support screen color temperature adjustment?

A: The POCO X8 Pro supports screen stepless color temperature adjustment.

Q15: What is the screen contrast ratio of the POCO X8 Pro?

A: The screen contrast ratio of the POCO X8 Pro is 8,000,000:1.

Q16: What is the screen fit type of the POCO X8 Pro?

A: The screen fit type of the POCO X8 Pro is full lamination (on-cell).

Q17: What is the touch screen technology of the POCO X8 Pro?

A: The touch screen technology of the POCO X8 Pro is capacitive multi-touch screen.

Q18: What is the screen protection glass type of the POCO X8 Pro?

A: The POCO X8 Pro is equipped with Corning® Gorilla® Glass 7i.

Q19: Does the POCO X8 Pro support screen oleophobic layer?

A: The POCO X8 Pro supports an oleophobic layer.

Q20: Does the POCO X8 Pro support AOD (Always-on display)?

A: The POCO X8 Pro supports AOD (Always-on display).

Q21: Does the POCO X8 Pro support Super wallpapers?

A: The POCO X8 Pro does not support Super wallpapers.

Q22: Does the POCO X8 Pro support Sunlight mode?

A: The POCO X8 Pro supports Sunlight mode.

Q23: What is the default dimming method of the POCO X8 Pro?

A: The default dimming method of the POCO X8 Pro uses DC dimming at high brightness levels and 3840 Hz ultra-high-frequency PWM dimming at low brightness levels.

Q24: What reading mode types does the POCO X8 Pro support?

A: The POCO X8 Pro supports Classic, Texture, and Cycle reading mode.

Q25: Does the POCO X8 Pro support HDR display?

A: The POCO X8 Pro supports HDR 10+ and Dolby Vision.

Q26: Does the POCO X8 Pro support wet hand touch?

A: The POCO X8 Pro supports Wet Touch 2.0.

SOC

Q1: What is the processor manufacturer of the POCO X8 Pro?

A: The processor manufacturer of the POCO X8 Pro is MediaTek.

Q2: What is the SoC model of the POCO X8 Pro?

A: The SoC model of the POCO X8 Pro is the Dimensity 8500-Ultra Mobile Platform.

Q3: How many CPU cores does the POCO X8 Pro have?

A: The POCO X8 Pro has 8 CPU cores.

Q4: What is the maximum CPU core frequency of the POCO X8 Pro?

A: The CPU core frequency of the POCO X8 Pro is up to 3.4 GHz.

Q5: What is the CPU core architecture of the POCO X8 Pro?

A: The CPU core architecture of the POCO X8 Pro is 1 × A725 + 3 × A725 + 4 × A725.

Q6: What is the CPU bit width of the POCO X8 Pro?

A: The CPU bit width of the POCO X8 Pro is 64-bit.

Q7: What are the CPU processes of the POCO X8 Pro?

A: The CPU processes of the POCO X8 Pro are 4 nm.

Q8: What is the co-processor of the POCO X8 Pro?

A: The POCO X8 Pro does not support co-processor.

Q9: What is the GPU model of the POCO X8 Pro?

A: The GPU model of the POCO X8 Pro is Mali-G720.

Q10: Does the POCO X8 Pro support WildBoost?

A: The POCO X8 Pro supports WildBoost.

Storage

Q1: What are the RAM options available for the POCO X8 Pro?

A: The POCO X8 Pro comes with 8 GB/12 GB of RAM.

Q2: What is the RAM type of the POCO X8 Pro?

A: The RAM type of the POCO X8 Pro is LPDDR5X.

待确认 Q3: Does the POCO X8 Pro support memory extension?

A: The POCO X8 Pro supports memory extension.

The 8 GB version can be expanded by 2 GB, 4 GB, 6 GB, or 8 GB.

The 12 GB version can be expanded by 4 GB, 6 GB, 8 GB, or 12 GB.

Q4: What are the ROM options available for the POCO X8 Pro?

A: The POCO X8 Pro is available with 256 GB/512 GB of ROM.

Note:

Please note that system files and built-in applications will occupy the phone's memory. The actual available memory is subject to the actual product.

Specifications can vary by region. Please refer to the actual product for details.

Q5: What is the ROM specification of the POCO X8 Pro?

A: The ROM specification of the POCO X8 Pro is UFS 4.1.

Q6: Does the POCO X8 Pro support expanded storage?

A: The POCO X8 Pro does not support expanded storage.

Q7: What type of SD card does the POCO X8 Pro support, and what is the maximum capacity?

A: The POCO X8 Pro does not support SD card.

Q8: Does the POCO X8 Pro support UFS storage extension?

A: The POCO X8 Pro supports UFS storage extension. The 256 GB version supports expansion up to 8 GB, and the 512 GB version supports expansion up to 16 GB.

Q9: Does the POCO X8 Pro support storage refresh?

A: The POCO X8 Pro supports storage refresh.

Network

Q1: What network formats does the POCO X8 Pro support?

A: The network formats of the POCO X8 Pro are GSM/WCDMA/LTE/SA/NSA.

Q2: What network frequency does the POCO X8 Pro support?

A: The network bands supported by the POCO X8 Pro are as follows:

2G GSM: 2/3/5/8

3G WCDMA: 1/2/4/5/6/8/19

4G LTE TDD: B38/40/41/42/48

4G LTE FDD: B1/2/3/4/5/7/8/18/19/20/26/28/66*(70M)/71

5G SA: n1/2/3/5/7/8/20/26/28/38/40/41/66*(70M)/71/77/78/48

5G NSA: n1/3/5/7/8/20/28/38/40/41/66*(70M)/71/77/78

Note:

Connectivity and network bands can vary by region and local operator support.

Q3: What mobile network types does the POCO X8 Pro support?

A: The POCO X8 Pro supports 5G, 4G, 3G, and 2G.

Note:

Availability can vary depending on the carrier. Please consult your carrier for details.

Q4: Does the POCO X8 Pro support 4G+?

A: The POCO X8 Pro supports 4G+.

Q5: Does the POCO X8 Pro support 4G carrier aggregation?

A: The POCO X8 Pro supports 4 CA (intra-band contiguous, intra-band non-contiguous, and inter-band carrier aggregation).

Q6: Does the POCO X8 Pro support High-order modulation?

A: The POCO X8 Pro supports High-order modulation.

Q7: Does the POCO X8 Pro support VoLTE HD voice calls?

A: The POCO X8 Pro supports VoLTE HD voice calls.

Q8: Does the POCO X8 Pro support VoNR?

A: The POCO X8 Pro supports VoNR.

Q9: Does the POCO X8 Pro support VoWiFi?

A: The POCO X8 Pro supports VoWiFi.

Q10: Does the POCO X8 Pro support Dual SIM Dual Active?

A: The POCO X8 Pro supports Dual SIM Dual Active.

Q11: Does the POCO X8 Pro support Dual SIM Dual Standby?

A: The POCO X8 Pro supports Dual SIM Dual Standby, allowing 5G + 5G and 5G + 4G network combinations.

Q12: Does the POCO X8 Pro support Xiaomi Offline Communication?

A: The POCO X8 Pro supports Xiaomi Offline Communication (maximum communication distance up to 1.1 km).

Q13: Does the POCO X8 Pro support a card slot?

A: The POCO X8 Pro supports dual SIM functionality (nano SIM + nano SIM).

Q14: What is the card slot location of the POCO X8 Pro?

A: The POCO X8 Pro is equipped with a card slot located on the bottom left side of the device.

Q15: What is the number of eSIMs on the POCO X8 Pro?

A: The POCO X8 Pro does not support the eSIM function.

Camera

Q1: What is the CMOS supplier for the rear camera of the POCO X8 Pro, and what is the CMOS model?

A: The CMOS supplier for the rear camera of the POCO X8 Pro is Sony for the main camera with IMX882 sensor and SmartSens for the wide-angle camera with SC821 sensor.

Q2: What is the multi-camera solution for the rear camera of the POCO X8 Pro?

A: The POCO X8 Pro features a rear camera setup consisting of a main camera and a wide-angle camera.

Q3: What are the pixels of the rear camera of the POCO X8 Pro?

A: The rear camera pixels of the POCO X8 Pro are as follows:

Main camera: 50 MP

Wide-angle: 8 MP

Q4: What is the sensor size of the rear camera of the POCO X8 Pro?

A: The rear camera sensor sizes of the POCO X8 Pro are as follows:

Main camera: 1/1.953"

Wide-angle: 1/4"

Q5: How many lenses does the rear camera of the POCO X8 Pro have?

A: The rear camera lens numbers of the POCO X8 Pro are as follows:

Main camera: 6 P

Wide-angle: 5 P

Q6: What is the aperture of the rear camera of the POCO X8 Pro?

A: The rear camera apertures of the POCO X8 Pro are as follows:

Main camera: F1.5

Wide-angle: F2.25

Q7: What is the pixel size of the rear camera of the POCO X8 Pro?

A: The rear camera pixel sizes of the POCO X8 Pro are as follows:

Main camera: 0.8 μm

Wide-angle: 1.12 μm

Q8: What is the field of view (FOV) of the rear camera of the POCO X8 Pro?

A: The field of view (FOV) angles of the rear cameras on the POCO X8 Pro are as follows:

Main camera: 78°

Wide-angle: 112°

Q9: What is the recommended shooting distance for the rear camera of the POCO X8 Pro?

A: The recommended shooting distance of the rear camera on the POCO X8 Pro is as follows:

Main camera: 10 cm-inf
Wide-angle: 34.2 cm-inf

Q10: What is the zoom magnification of the rear camera of the POCO X8 Pro?

A: The zoom magnification range supported by the rear camera on the POCO X8 Pro is as follows:

1. In photo mode, the zoom range is 0.6× to 10×.
2. In video recording mode, the zoom range is 0.6× to 6×.

Q11: What is the focus mode of the rear camera of the POCO X8 Pro?

A: The rear camera focus methods on the POCO X8 Pro are as follows:

Main camera: AF
Wide-angle: FF

Q12: Does the rear camera of the POCO X8 Pro support taking photos in HDR mode?

A: The rear camera of the POCO X8 Pro supports taking photos in HDR mode.

Q13: Does the rear camera of the POCO X8 Pro support slow motion video?

A: The rear camera of the POCO X8 Pro supports slow motion video.

Q14: Does the camera of the POCO X8 Pro support time-lapse?

A: The rear camera of the POCO X8 Pro supports time-lapse.

Q15: Does the rear camera of the POCO X8 Pro support anti-shake function?

A: Yes, the rear camera of the POCO X8 Pro supports anti-shake functions.

The details are as follows:

Main camera: OIS and EIS
Wide-angle: EIS

Q16: Does the rear camera of the POCO X8 Pro support continuous shooting?

A: The rear camera of the POCO X8 Pro supports continuous shooting.

Q17: Does the POCO X8 Pro support a rear camera flash?

A: The POCO X8 Pro supports rear camera flash.

Q18: What is the multi-camera solution for the front camera of the POCO X8 Pro?

A: The front camera of the POCO X8 Pro adopts a single camera solution.

Q19: What is the CMOS supplier for the front camera of the POCO X8 Pro, and what is the CMOS model?

A: The front camera CMOS of the POCO X8 Pro is supplied by OmniVision (OV), and the model is OV20B40.

Q20: How many lenses does the front camera of the POCO X8 Pro have?

A: The front camera of the POCO X8 Pro has 4 P lenses.

Q21: What is the sensor size of the front camera of the POCO X8 Pro?

A: The front camera sensor size of the POCO X8 Pro is 1/4".

Q22: What is the pixel size of the front camera of the POCO X8 Pro?

A: The front camera pixel size of the POCO X8 Pro is 0.702 μm .

Q23: What is the focusing method of the front camera of the POCO X8 Pro?

A: The front camera of the POCO X8 Pro uses FF.

Q24: What are the pixels of the front camera of the POCO X8 Pro?

A: The POCO X8 Pro is equipped with a 20 MP front camera.

Q25: What is the aperture of the front camera of the POCO X8 Pro?

A: The front camera aperture of the POCO X8 Pro is F2.2.

Q26: Does the front camera of the POCO X8 Pro support taking photos in HDR mode?

A: The front camera of the POCO X8 Pro supports taking photos in HDR mode.

Q27: Does the front camera of the POCO X8 Pro support the soft light ring?

A: The front camera of the POCO X8 Pro supports the soft light ring.

Q28: Does the front camera of the POCO X8 Pro support the anti-shake function?

A: The front camera of the POCO X8 Pro supports Electronic Image Stabilization (EIS).

Camera Function Support List

Q1: What are the video recording specifications of the POCO X8 Pro?

A: The video recording specifications of the POCO X8 Pro are as follows:

1. Rear camera recording:

720 P: 30 fps

1080 P: 30/60 fps

4 K: 30/60 fps

2. Front camera recording:

720 P: 30 fps

1080 P: 30/60 fps

Q2: What are the slow-motion recording specifications of the POCO X8 Pro?

A: The slow-motion recording specifications of the POCO X8 Pro are as follows:

1. Rear camera recording:

720 P: 120/240/960 fps

1080 P: 120/240/960 fps

2. Front camera recording:

720 P: 120 fps

Q3: What functions does the POCO X8 Pro camera support?

A: The camera features of the POCO X8 Pro are as follows:

1. Rear camera:

Dynamic shot, Watermark, HDR10+, Motion capture, Parameter presets, Night mode, Motion tracking focus, Blur, Beautify, Pro, Time-lapse, Documents, Slow motion, Panorama, Timer, Audio shutter, Tap to take a photo, Timed burst, Gridlines, Straighten

2. Front camera:

Dynamic shot, Beautify, Blur, Watermark, Time-lapse, Slow motion, Teleprompter, Timer, Palm shutter, Audio shutter, Tap to take a photo, Gridlines

Q4: Does the Camera App of the POCO X8 Pro support dynamic shot?

A: The Camera App of the POCO X8 Pro supports dynamic shot.

Q5: Does the Camera App of the POCO X8 Pro support motion tracking focus?

A: The Camera App of the POCO X8 Pro supports motion tracking focus.

Q6: Does the Camera App of the POCO X8 Pro support fastshot?

A: The Camera App of the POCO X8 Pro does not support fastshot.

Q7: Does the Camera App of the POCO X8 Pro support audio shutter?

A: The Camera App of the POCO X8 Pro supports audio shutter.

Q8: Does the Camera App of the POCO X8 Pro support super macro?

A: The Camera App of the POCO X8 Pro does not support super macro.

Q9: Does the Camera App of the POCO X8 Pro support Multicam setup/Director mode?

A: The Camera App of the POCO X8 Pro does not support Multicam setup/Director mode.

Q10: Does the Camera App of the POCO X8 Pro support Dual video?

A: The Camera App of the POCO X8 Pro supports Dual video.

Q11: Does the Camera App of the POCO X8 Pro support Pro mode?

A: The Camera App of the POCO X8 Pro supports Pro mode (only Pro photo).

Q12: Does the Camera App of the POCO X8 Pro support timed burst?

A: The Camera App of the POCO X8 Pro supports timed bursts.

Q13: Does the Camera App of the POCO X8 Pro support assist cam?

A: The Camera App of the POCO X8 Pro does not support assist cam.

Q14: Does the Camera App of the POCO X8 Pro support motion capture?

A: The Camera App of the POCO X8 Pro supports motion capture.

Q15: Does the Camera App of the POCO X8 Pro support the Leica watermark?

A: The Camera App of the POCO X8 Pro does not support the Leica watermark.

Q16: Does the Camera App of the POCO X8 Pro support panning car shot?

A: The Camera App of the POCO X8 Pro does not support panning car shot.

Q17: Does the Camera App of the POCO X8 Pro support ShootSteady?

A: The Camera App of the POCO X8 Pro supports ShootSteady.

Q18: Does the Camera App of the POCO X8 Pro support source tracking?

A: The Camera App of the POCO X8 Pro does not support source tracking.

Q19: Does the Camera App of the POCO X8 Pro support the master-lens system?

A: The Camera App of the POCO X8 Pro does not support the master-lens system.

Q20: Does the Camera App of the POCO X8 Pro support supermoon mode?

A: The Camera App of the POCO X8 Pro does not support supermoon mode.

Q21: Does the Camera App of the POCO X8 Pro support Auto night mode?

A: The Camera App of the POCO X8 Pro supports Auto night mode in Photo mode.

Q22: Does the Camera App of the POCO X8 Pro support image stabilization?

A: The Camera App of the POCO X8 Pro supports image stabilization.

Q23: Does the Camera App of the POCO X8 Pro support live in-ear monitor?

A: The Camera App of the POCO X8 Pro does not support live in-ear monitor.

Q24: Does the Camera App of the POCO X8 Pro support dimensional immersive audio?

A: The Camera App of the POCO X8 Pro does not support dimensional immersive audio.

Q25: Does the Camera App of the POCO X8 Pro support smart noise reduction?

A: The Camera App of the POCO X8 Pro supports smart noise reduction.

Gallery Functions

Q1: Does the Gallery App of the POCO X8 Pro support Collage?

A: The Gallery App of the POCO X8 Pro supports Collage.

Q2: Does the Gallery App of the POCO X8 Pro support Video editor?

A: The Gallery App of the POCO X8 Pro supports Video editor.

Q3: Does the Gallery App of the POCO X8 Pro support Clip?

A: The Gallery App of the POCO X8 Pro does not support Clip.

Q4: Does the Gallery App of the POCO X8 Pro support the Cutout?

A: The Gallery App of the POCO X8 Pro supports Cutout.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q5: Does the Gallery App of the POCO X8 Pro support Art?

A: The Gallery App of the POCO X8 Pro does not support Art.

Q6: Does the Gallery App of the POCO X8 Pro support AI Expand?

A: The Gallery App of the POCO X8 Pro supports AI Expand.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q7: Does the Gallery App of the POCO X8 Pro support AI Erase?

A: The Gallery App of the POCO X8 Pro supports AI Erase.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q8: Does the Gallery App of the POCO X8 Pro support AI Sky?

A: The Gallery App of the POCO X8 Pro supports AI Sky.

Note:

Availability of AI features can vary based on region and language.
Please check your local website for more information.

Q9: Does the Gallery App of the POCO X8 Pro support Custom?

A: The Gallery App of the POCO X8 Pro supports Custom.

Q10: Does the Gallery App of the POCO X8 Pro support AI Bokeh?

A: The Gallery App of the POCO X8 Pro supports AI Bokeh.

Note:

Availability of AI features can vary based on region and language.
Please check your local website for more information.

Q11: Does the Gallery App of the POCO X8 Pro support AI Enhance/Ultra HD?

A: The Gallery App of the POCO X8 Pro supports Ultra HD.

Note:

Availability of AI features can vary based on region and language.
Please check your local website for more information.

Q12: Does the Gallery App of the POCO X8 Pro support AI Film/Auto?

A: The Gallery App of the POCO X8 Pro supports AI Film/Auto.

Note:

Availability of AI features can vary based on region and language.
Please check your local website for more information.

Q13: Does the Gallery App of the POCO X8 Pro support Year, month and day?

A: The Gallery App of the POCO X8 Pro supports Year, month and day.

Q14: Does the Gallery App of the POCO X8 Pro support Sort and view?

A: The Gallery App of the POCO X8 Pro supports Sort and view.

Q15: Does the Gallery App of the POCO X8 Pro support Free up storage?

A: The Gallery App of the POCO X8 Pro supports Free up storage.

Q16: Does the Gallery App of the POCO X8 Pro support Select best photo?

A: The Gallery App of the POCO X8 Pro supports Select best photo.

Q17: Does the Gallery App of the POCO X8 Pro support Recognize text?

A: The Gallery App of the POCO X8 Pro supports Recognize text.

Q18: Does the Gallery App of the POCO X8 Pro support Protective watermark?

A: The Gallery App of the POCO X8 Pro supports Protective watermark.

Q19: Does the Gallery App of the POCO X8 Pro support Secure sharing?

A: The Gallery App of the POCO X8 Pro supports Secure sharing.

Wireless Communication

Q1: What Wi-Fi technology does the POCO X8 Pro support?

A: The POCO X8 Pro supports 802.11a/n/ac/ax Wi-Fi technology.

Q2: What is the theoretical maximum Wi-Fi speed of the POCO X8 Pro?

A: The POCO X8 Pro has a theoretical maximum Wi-Fi speed of 2401 Mbps under laboratory conditions.

Q3: Does the POCO X8 Pro support Wi-Fi Direct?

A: The POCO X8 Pro supports Wi-Fi Direct.

Q4: Does the POCO X8 Pro support MU-MIMO?

A: The POCO X8 Pro supports 2 × 2 MIMO.

Q5: What is the number of Wi-Fi antennas in the POCO X8 Pro?

A: The POCO X8 Pro has 4 Wi-Fi antennas.

Q6: Does the POCO X8 Pro support network acceleration?

A: The POCO X8 Pro supports network acceleration by using mobile data.

Q7: Does the POCO X8 Pro support using Wi-Fi and hotspot at the same time?

A: The POCO X8 Pro supports using Wi-Fi and hotspot at the same time.

Q8: Does the POCO X8 Pro support NFC functions?

A: The POCO X8 Pro supports NFC, including card reader/writer functions and NFC payment (dependent on the Google Pay platform).

Note:

The availability of NFC features can differ by region/country. Please refer to the support situation of local official channels.

Q9: Does the POCO X8 Pro support UWB?

A: The POCO X8 Pro does not support UWB.

Bluetooth

Q1: What is the Bluetooth version of the POCO X8 Pro?

A: The POCO X8 Pro supports Bluetooth version 6.0.

Q2: What Bluetooth codecs does the POCO X8 Pro support?

A: The POCO X8 Pro supports SBC, AAC, LDAC, LC3, LE Audio, Auracast, ASHA, LHDC2.0, LHDC3.0, LHDC4.0, and LHDC5.0 Bluetooth codecs. However, it does not support LHDC1.0, aptX, aptX HD, aptX Adaptive, and MIHC Bluetooth codecs.

Q3: Does the POCO X8 Pro support Bluetooth audio sharing?

A: The POCO X8 Pro supports Bluetooth audio sharing.

Q4: Does the POCO X8 Pro support Bluetooth HID?

A: The POCO X8 Pro supports Bluetooth HID.

Hearing Aid

Q1: Does the POCO X8 Pro support hearing aid connection?

A: The POCO X8 Pro supports hearing aid connection.

Wired Screen Cast

Q1: Does the POCO X8 Pro support DisplayPort Alt Mode?

A: The POCO X8 Pro does not support DisplayPort Alt Mode.

Wireless Screen Cast

Q1: Does the POCO X8 Pro support Miracast (Wi-Fi Display)?

A: The POCO X8 Pro supports Miracast (Wi-Fi Display).

Q2: Does the POCO X8 Pro support Chromecast (Google Cast)?

A: The POCO X8 Pro supports Chromecast (Google Cast).

Q3: Does the POCO X8 Pro support DLNA?

A: The POCO X8 Pro supports DLNA.

Battery

Q1: What is the battery specification of the POCO X8 Pro?

A: The POCO X8 Pro has a dual-cell battery with a rated capacity of 6330 mAh and a typical capacity of 6500 mAh.

Q2: What are the battery cell suppliers of the POCO X8 Pro?

A: The battery cells of the POCO X8 Pro are supplied by Sunwoda/COSMX.

Q3: What type of battery does the POCO X8 Pro use?

A: The POCO X8 Pro uses a lithium polymer battery.

Q4: Does the POCO X8 Pro have a detachable battery?

A: The POCO X8 Pro does not come with a detachable battery.

Charging

Q1: Does the POCO X8 Pro support fast charging?

A: The POCO X8 Pro supports 100 W fast charging.

Q2: What charging protocols does the POCO X8 Pro support?

A: The POCO X8 Pro supports PD 2.0, PD 3.0, MI FC 2.0, and PPS charging protocols. However, it does not support QC 2.0, QC 3.0, QC 3+, QC 4, QC 4+, and UFCS.

Q3: What charging protocols are supported by the charger of the POCO X8 Pro?

A: The standard charger of the POCO X8 Pro supports PPS and PD protocols.

Q4: Does the POCO X8 Pro support Xiaomi encrypted fast charging?

A: The POCO X8 Pro supports Xiaomi encrypted fast charging.

Q5: What is the charging time of the POCO X8 Pro?

A: The POCO X8 Pro takes about 48 minutes to charge fully.

Note:

Data comes from POCO Internal Labs. Industry measurement methods can vary. Actual results can vary.

Q6: Does the POCO X8 Pro support a high-voltage battery?

A: The POCO X8 Pro supports a high-voltage battery with a charging limit voltage of 4.53 V.

Q7: Does the POCO X8 Pro support wireless charging?

A: The POCO X8 Pro does not support wireless charging.

Q8: Does the POCO X8 Pro support reverse wireless charging?

A: The POCO X8 Pro does not support reverse wireless charging.

Sensors

Q1: What sensors does the POCO X8 Pro have?

A: The POCO X8 Pro has Ultrasonic proximity sensor | In-screen ambient light sensor | Rear ambient light sensor | Accelerometer | Gyroscope | Electronic compass | IR blaster | Flicker sensor | X-axis linear vibration motor.

Q2: Does the POCO X8 Pro support a gravity sensor?

A: The POCO X8 Pro supports a gravity sensor.

Q3: Does the POCO X8 Pro support an IR blaster?

A: The POCO X8 Pro supports an IR blaster.

Q4: Does the POCO X8 Pro support a gyroscope?

A: The POCO X8 Pro supports a gyroscope.

Q5: Does the POCO X8 Pro support an electronic compass?

A: The POCO X8 Pro supports an electronic compass.

Q6: Does the POCO X8 Pro support a proximity sensor?

A: The POCO X8 Pro supports Optical sensor/Ultrasonic sensor.

Q7: Does the POCO X8 Pro support an ambient light sensor?

A: The POCO X8 Pro supports ambient light sensor.

Q8: Does the POCO X8 Pro support a magnetic field sensor?

A: The POCO X8 Pro supports a magnetic field sensor.

Q9: Does the POCO X8 Pro support a Hall sensor?

A: The POCO X8 Pro does not support the Hall sensor.

Q10: Does the POCO X8 Pro support a barometer?

A: The POCO X8 Pro does not support the barometer.

Q11: Does the POCO X8 Pro support a vibration motor?

A: The POCO X8 Pro supports the vibration motor (X-axis linear vibration motor).

Q12: Does the POCO X8 Pro support a fingerprint sensor?

A: The POCO X8 Pro supports in-screen optical fingerprint recognition.

Q13: How many fingerprint sensors does the POCO X8 Pro have?

A: The POCO X8 Pro has 1 fingerprint sensor.

Audio

Q1: What kind of speakers does the POCO X8 Pro have?

A: The POCO X8 Pro supports dual speakers (10 × 14 mm + 11 × 15 mm dual speakers).

Q2: What type of headphone jack does the POCO X8 Pro have?

A: The POCO X8 Pro supports the Type-C port.

Q3: What types of wired headphones can be used with the POCO X8 Pro?

A: The POCO X8 Pro supports Type-C digital headphones.

Q4: Does the POCO X8 Pro support Hi-Fi audio?

A: The POCO X8 Pro does not support Hi-Fi audio.

Q5: What audio formats does the POCO X8 Pro support?

A: The POCO X8 Pro supports MP3, FLAC, APE, AAC, OGG, WAV, AMR, and AWB audio formats.

Q6: Does the POCO X8 Pro support Snapdragon sound?

A: The POCO X8 Pro does not support Snapdragon sound.

Q7: Does the POCO X8 Pro support aptX lossless?

A: The POCO X8 Pro does not support aptX lossless.

Q8: Does the POCO X8 Pro support Dolby Audio?

A: The POCO X8 Pro supports Dolby Audio.

Video

Q1: What video formats does the POCO X8 Pro support?

A: The POCO X8 Pro supports MP4, MKV, AVI, WMV, WEBM, 3GP, and ASF video formats.

Q2: What is the Widevine version of the POCO X8 Pro?

A: The Widevine version of the POCO X8 Pro is L1.

Q3: Does the POCO X8 Pro support Dolby Vision?

A: The POCO X8 Pro supports Dolby Vision.

Q4: Does the POCO X8 Pro support AR?

A: The POCO X8 Pro does not support AR.

Q5: Does the POCO X8 Pro support VR?

A: The POCO X8 Pro does not support VR.

Ports

Q1: What type of USB port does the POCO X8 Pro have?

A: The POCO X8 Pro has a Type-C (USB 2.0) port.

Q2: Does the POCO X8 Pro support OTG?

A: The POCO X8 Pro supports OTG.

Q3: Does the POCO X8 Pro support connecting to an external hard drive?

A: The POCO X8 Pro supports connecting to an external hard drive with a capacity of up to 1 TB.

Q4: Does the POCO X8 Pro support wired reverse charging?

A: The POCO X8 Pro supports wired reverse charging (27 W Max).

Navigation and Positioning

Q1: Does the POCO X8 Pro support satellite-based positioning?

A: The POCO X8 Pro supports multiple satellite positioning systems, covering the following frequency bands:

GPS: L1 + L5

Galileo: E1 + E5a

GLONASS: G1

BDS: B1I + B1C + B2a

NavIC: L5

QZSS: L1+ L5

Q2: Does the POCO X8 Pro support network location?

A: The POCO X8 Pro supports network location.

Q3: Does the POCO X8 Pro support A-GPS?

A: The POCO X8 Pro supports A-GPS.

Q4: Does the POCO X8 Pro support dual frequency positioning?

A: The POCO X8 Pro supports dual-frequency positioning.

Body

Q1: What is the back shell structure of the POCO X8 Pro like?

A: The back shell structure of the POCO X8 Pro does not support self-disassembly.

It adopts an integrated MDA structure, with the battery cover bonded to the middle frame.

Q2: What is the back shell material of the POCO X8 Pro?

A: The back shell material of the POCO X8 Pro is glass (PANDA-1711).

Q3: What is the middle bezel material of the POCO X8 Pro?

A: The middle bezel material of the POCO X8 Pro is 6-series aerospace-grade aluminum alloy.

Q4: What is the lens protection glass material of the POCO X8 Pro?

A: The lens protection glass material of the POCO X8 Pro is Corning® Gorilla® Glass 7i.

Q5: What is the solid button material of the POCO X8 Pro?

A: The solid button material of the POCO X8 Pro is KAP 6M13 + SABIC EXL1414 + TPU UJ95A.

Q6: Does the POCO X8 Pro support the touch button light?

A: The POCO X8 Pro does not support the touch button light.

Q7: Does the POCO X8 Pro support breathing light?

A: The POCO X8 Pro supports dual-ring light strip on the back.

Q8: Does the POCO X8 Pro support a microphone anti-misplug design?

A: The main MIC port of the POCO X8 Pro is designed with a vertical bend, and the midframe adopts an integrated channel structure to prevent misinsertion.

Q9: Does the POCO X8 Pro support a receiver dustproof net?

A: The POCO X8 Pro supports the receiver dustproof net.

Q10: Does the POCO X8 Pro support a cooling system?

A: The cooling system of the POCO X8 Pro is the Xiaomi IceLoop system.

Voice Assistant

Q1: Does the POCO X8 Pro support Google Assistant?

A: The POCO X8 Pro supports Google Assistant.

Q2: Does the POCO X8 Pro support Gemini?

A: The POCO X8 Pro supports Gemini.

Note:

The availability of this feature can differ by region/country.

System Application Components

Q1: Does the POCO X8 Pro support AI face unlock?

A: The POCO X8 Pro supports AI facial recognition unlocking (2D).

Q2: Does the POCO X8 Pro support Detect gaze?

A: The POCO X8 Pro supports Detect gaze.

Q3: Does the POCO X8 Pro support Lite mode?

A: The POCO X8 Pro does not support Lite mode.

Q4: Does the POCO X8 Pro support Long screenshots?

A: The POCO X8 Pro supports Long screenshots.

Q5: Does the POCO X8 Pro support Dual apps?

A: The POCO X8 Pro supports Dual apps.

Q6: Does the POCO X8 Pro support Second space?

A: The POCO X8 Pro supports Second space.

Q7: Does the POCO X8 Pro support FM radio?

A: The POCO X8 Pro does not support FM radio.

Q8: Does the POCO X8 Pro support split screen?

A: The POCO X8 Pro supports split screen.

Q10: Does the POCO X8 Pro support App lock?

A: The POCO X8 Pro supports App lock.

Q11: Does the POCO X8 Pro support beautify for video calls?

A: The POCO X8 Pro supports beautify for video calls.

Q12: Does the POCO X8 Pro support call recording?

A: The POCO X8 Pro supports call recording.

Note:

The availability of this feature varies by country or region due to local laws and regulations.

Q14: Does the POCO X8 Pro support safe mode?

A: The POCO X8 Pro supports safe mode.

Q15: Does the POCO X8 Pro support AI Subtitles?

A: The POCO X8 Pro supports AI Subtitles.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q16: Does the POCO X8 Pro support AI Writing?

A: The POCO X8 Pro supports AI Writing.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q17: Does the POCO X8 Pro support AI Speech Recognition?

A: The POCO X8 Pro supports AI Speech Recognition.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q18: Does the POCO X8 Pro support AI Search?

A: The POCO X8 Pro supports AI Search.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q19: Does the POCO X8 Pro support Circle to Search?

A: The POCO X8 Pro supports Circle to Search.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q20: Does the POCO X8 Pro support Translate conversation?

A: The POCO X8 Pro supports Translate conversation.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q21: Does the POCO X8 Pro support Interpret audio?

A: The POCO X8 Pro supports Interpret audio.

Note:

Availability of AI features can vary based on region and language. Please check your local website for more information.

Q22: Does the POCO X8 Pro support Quick Share?

A: The POCO X8 Pro supports Quick Share.

Q23: Does the POCO X8 Pro support Android Auto?

A: The POCO X8 Pro supports Android Auto.

Q24: Does the POCO X8 Pro support Link to Windows?

A: The POCO X8 Pro supports Link to Windows.

Q25: Does the POCO X8 Pro support floating windows?

A: The POCO X8 Pro supports floating windows.

Q26: Does the POCO X8 Pro support measuring heart rate?

A: The POCO X8 Pro supports measuring heart rate.

Q27: Does the POCO X8 Pro support one-handed mode?

A: The POCO X8 Pro supports one-handed mode.

Q28: Does the POCO X8 Pro support Quick ball?

A: The POCO X8 Pro supports Quick ball.

Q29: Does the POCO X8 Pro support battery saver mode?

A: The POCO X8 Pro supports battery saver mode.

Q30: Does the POCO X8 Pro support ultra battery saver mode?

A: The POCO X8 Pro supports ultra battery saver mode.

Q31: Does the POCO X8 Pro support Ultimate mode?

A: The POCO X8 Pro supports Ultimate mode.

Q32: Does the POCO X8 Pro support Enterprise mode?

A: The POCO X8 Pro supports Enterprise mode.

Q33: Does the POCO X8 Pro support switching Control Center style?

A: The POCO X8 Pro does not support switching Control Center style. It uses the new Control Center layout, where swiping down from the left side opens Notifications and swiping down from the right side opens the Control Center.

Q34: What is the number of fingerprints the POCO X8 Pro can store?

A: The POCO X8 Pro supports 5 input fingerprints.

Q35: What is the number of face data the POCO X8 Pro can store?

A: The POCO X8 Pro can store 2 sets of face data.

Interconnectivity

Q1: Does the POCO X8 Pro support Xiaomi Share?

A: The POCO X8 Pro supports Xiaomi Share.

Q2: Does the POCO X8 Pro support Apps in Interconnectivity?

A: The POCO X8 Pro supports Apps in Xiaomi Interconnectivity.

Q3: Does the POCO X8 Pro support Home screen+ in Interconnectivity?

A: The POCO X8 Pro supports Home screen+ in Xiaomi Interconnectivity.

Q4: Does the POCO X8 Pro support Clipboard in Interconnectivity?

A: The POCO X8 Pro supports Clipboard in Xiaomi Interconnectivity.

Q5: Does the POCO X8 Pro support Cross-device camera in Interconnectivity?

A: The POCO X8 Pro supports Cross-device camera in Xiaomi Interconnectivity.

Q6: Does the POCO X8 Pro support Notifications in Interconnectivity?

A: The POCO X8 Pro supports Notifications in Xiaomi Interconnectivity.

Q7: Does the POCO X8 Pro support Call sync in Interconnectivity?

A: The POCO X8 Pro supports Call sync in Xiaomi Interconnectivity.

Q8: Does the POCO X8 Pro support Network sync in Interconnectivity?

A: The POCO X8 Pro supports Network sync in Xiaomi Interconnectivity.

Q9: Does the POCO X8 Pro support Transfer items via NFC?

A: The POCO X8 Pro supports Transfer items via NFC.

Q10: Does the POCO X8 Pro support Xiaomi Smart Hub?

A: The POCO X8 Pro supports Xiaomi Smart Hub.

Audio and Video Enhancements

Q1: Does the POCO X8 Pro support super resolution?

A: The POCO X8 Pro supports super resolution.

Q2: Does the POCO X8 Pro support MEMC?

A: The POCO X8 Pro supports MEMC.

Q3: Does the POCO X8 Pro support AI HDR enhancement?

A: The POCO X8 Pro supports AI HDR enhancement.

Q3: Does the POCO X8 Pro support enhanced contours?

A: The POCO X8 Pro does not support enhanced contours.

Q4: Does the POCO X8 Pro support Dolby Atmos?

A: The POCO X8 Pro supports Dolby Atmos.

Game Function

Q1: Does the POCO X8 Pro support Game Turbo?

A: The POCO X8 Pro supports Game Turbo.

Q2: What is the game's high frame rate mode on the POCO X8 Pro?

A: The POCO X8 Pro supports the following high frame rate modes for games:

PUBG: Up to 120 fps with smooth graphics, HD + 90 fps

CODM: Up to 120 fps with MID quality

MLBB: Up to 120 fps with ultra graphics quality

LOLM: Up to 120 fps with high graphics quality

Q3: Does the POCO X8 Pro support game super resolution?

A: The POCO X8 Pro does not support game super resolution.

Q4: Does the POCO X8 Pro support game frame insertion?

A: The POCO X8 Pro does not support game frame insertion.

Operating System

Q1: What is the operating system of the first batch of the POCO X8 Pro?

A: The first batch of POCO X8 Pro runs Xiaomi HyperOS 3 (Android 16).

Standard Information

Q1: What is the cable information about the POCO X8 Pro?

A: The cable information about the POCO X8 Pro is as follows:

1. Cable length: 1 m.
2. The current supported by cable: 6 A.
3. Interface color of cable: warm sun color.

Q2: What are the data cable transmission/interface specifications of the POCO X8 Pro?

A: The data cable transmission/interface specifications of the POCO X8 Pro are as follows:

1. Data cable transmission specifications: USB 2.0.
2. Data cable interface specifications: Type-C 2.0.

Q3: What is the material of the POCO X8 Pro protective case?

A: The protective case of the POCO X8 Pro is made of TPU and the Iron Man edition is PC + PET + Microfiber leather.

Q4: What is the color of the POCO X8 Pro protective case?

A: The color of the POCO X8 Pro protective case is gray and the Iron Man edition is Black.

Q5: Does the POCO X8 Pro have a protective film?

A: Yes, the POCO X8 Pro comes with a protective film pre-installed at the factory.