

MOBILE PHONE POCO X8 PRO MAX/12/512GB BLACK MZB0NBWEU POCO

Model: MZB0NBWEU

Manufacturer: POCO

EAN: 6932554496944

Product Code: 405991

R13,734

POCO X8 Pro Max

Speed to the max

- Flagship Dimensity 9500s
- Flagship quality with premium feel
- 8500mAh (typ) battery with 100W HyperCharge
- 6.83" 1.5K 120Hz ultra-bright AMOLED display
- 50MP Light Fusion 600 with OIS
- IP68 dust and water resistance

Ultra-fast performance

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Dimensity 9500s

3nm flagship platform

Built on 2nd-gen 3nm manufacturing process, the chipset adopts an all-big-core design with a max clock speed of up to 3.73GHz, further enhancing performance, user experience, and power efficiency.

POCO 3D IceLoop cooling system

5800mm² ultra-large LHP area

POCO X8 Pro Max features an ultra-large POCO 3D IceLoop cooling pump that covers core heat sources and a large 11000mm² graphite layer to maximise heat dissipation and performance.

WildBoost Optimization

Frame recovery in heavy-load scenario

Predicts per-frame computing demand within each frame generation cycle, enabling proactive intervention to prevent frame drops. This ensures higher, more stable frame rates and lower power consumption even under heavy-load gaming.

The max power

Massive 8500mAh (typ) battery

Huge battery capacity

With 16% ultra-high silicon-carbon content and 847 Wh/L energy density, POCO X8 Pro Max's battery capacity is significantly boosted, delivering an exceptional, ultra-long battery life experience.

6-year long-life battery

Long-lasting battery

POCO X8 Pro Max retains 80% or more of its battery capacity after 1,600 charge cycles, which is approximately equivalent to 6 years of regular use, delivering lasting power you can rely on.

100W HyperCharge

On-demand power

Enjoy ultra-fast charging with 100W HyperCharge, recharging your phone to 50% in just 24 minutes. POCO X8 Pro Max also supports 100W PPS universal charging protocol for wide fast-charger

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

compatibility.

27W reverse charging

Pocket power bank

With 27W reverse charging, your phone becomes a power bank, ready to charge your other devices anytime, anywhere.

Smart charging

Enjoy a smooth and stable experience

Smart charging is designed to control phone temperature in charging status, ensuring a smooth and stable experience, by intelligently adjusting charging speed (considering battery level, temperature, and app usage) and power distribution between the system and the battery.

The max display

Ultra-slim bezels

6.83" immersive view

POCO X8 Pro Max features a large, vibrant display with ultra-slim bezels — 1.78mm at the bottom and 1.5mm on the other sides — for an immersive viewing experience.

Next-gen M10 display panel

Stunning light

Equipped with the cutting-edge M10 display panel that features a brand-new red luminous material, POCO X8 Pro Max achieves higher luminous efficiency and lower power consumption. Experience vivid and clear visuals with extended battery life even under bright outdoor sunlight.

3500 nits ultra-bright display

Ultra-bright sunlight display

POCO X8 Pro Max achieves 3500 nits peak brightness covering 25% of the screen area when used outdoors under direct sunlight, ensuring clear visibility even under direct sunlight.

3840Hz PWM dimming

All-around Eye-Protection Screen

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Flicker-free with more natural screen dimming. With 3840Hz high-frequency PWM dimming and a circadian eye-comfort mode, the display is smarter, gentler on the eyes, and helps reduce eye strain during prolonged use.

Next-generation imaging

Pro Max level

All-in-one imaging system

Light Fusion 600 image sensor

Weave the threads of light and shadow

Featuring a large f/1.5 aperture and Dual Native ISO Fusion technology, the Light Fusion 600 image sensor delivers sharp, vivid images even in low-light or high-contrast situations.

AI Creativity Assistant

Xiaomi HyperAI is always ready to provide you with creative possibilities that fuel your inspiration.

Film filters

Tell your story in every shot

Refreshed design

Refined minimalism

Premium feel

Crafted with an ultra-tough fiberglass back panel that combines durability and lightweight, and high-strength metal frame built to endure, POCO X8 Pro Max is ready to handle everyday challenges with confidence. It is also SGS-certified for full-device high-strength protection against drops, bends and crushing pressure.

Stunning look

Racing aesthetics

Dynamic RGB light offers personalized visual effects to match every mood. The backlight effect is available in 8 colors for incoming calls and app notifications, while the pulsing light effect syncs with

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

a wide range of scenarios, including games, music, and more. With vivid color options and adjustable brightness, the lighting effect gives you the immersive and intuitive experience for max utility and max vibe.

Flagship quality

Attention to detail

SGS Premium Performance Certification

More resistant to drops and wear

IP68 rating

Dust and water resistance

Withstands submersion in static water up to 2m deep for 30 minutes without impact.

Next-level experience

Ultrasonic fingerprint sensor

Unlock a new era

For the first time, POCO X8 Pro Max comes with ultrasonic fingerprint sensor, featuring press-and-slide fingerprint enrollment method that drastically reduces setup time. With its more ergonomic unlocking position, faster unlocking speed, and support for wet hand unlocking, it delivers a next-gen unlocking experience.

Symmetrical Stereo Speakers

Extraordinary surround sound

Equipped with flagship dual 1115F symmetrical stereo speakers for a more balanced soundstage, enhanced surround effects and a more immersive audio experience. POCO X8 Pro Max also features a considerate Nighttime low-volume mode for undisrupted sleep.

eSIM support

Seamless and convenient connectivity

POCO X8 Pro Max now supports eSIM for seamless and easier network access.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Xiaomi Offline Communication

Stay connected, even without signal

In areas with weak or no signal, such as the countryside, parking garages, or crowded venues, Xiaomi Offline Communication lets you make calls even without network connectivity. It's built for those moments when staying connected matters.

Embrace the multi-modal AI ecosystem

Unleash your creativity with the AI assistant powered and customised by Google. It integrates Xiaomi's cutting-edge multi-modal processing technology capable of handling text, voice, and images.

Gemini overlay

Get quick access to Gemini without switching apps

Gemini Live

Ask Gemini about anything you see. Share your camera or screen in Gemini Live conversations

Image generation

Create stunning images with Gemini

Image generation

Create stunning images with Gemini

Summary: POCO X8 Pro Max. Display diagonal: 17.4 cm (6.83"), Display resolution: 2772 x 1280 pixels. Processor family: MediaTek, Processor model: Dimensity 9500s. RAM capacity: 12 GB, RAM type: LPDDR5X, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Dual camera. SIM card capability: Dual SIM. Battery capacity: 8500 mAh. Product colour: Black. Weight: 218 g | Vendor Homepage: https://www.mi.com/global/product/poco-x8-pro-max/ | Forma: Plytelė | Produkto spalva: Juoda | Vidinės saugyklos talpa: 512 | RAM talpa: 12 | RAM tipas: LPDDR5X | Ekrano įstrižainė: 6.83 | Skydo tipas: AMOLED | Ekrano stiklo tipas: Gorilla Glass | „Gorilla Glass“ versija: Gorilla Glass 7i | Ekrano rezoliucija: 2772 x 1280 | Ekrano spalvų skaičius: 68 milijardai spalvų | Spalvų gylis: 12 | Kontrasto santykis (tipinis): 8000000:1 | Maksimalus atnaujinimo dažnis: 120 | Reakcijos į palietimą trukmė: 480 | Didžiausias ekrano ryškumas (HDR): 3500 | Ekrano ryškumas: 800 | Palaikoma HDR: Taip | Didelio dinaminio diapazono (HDR) technologija: Dolby

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Vision/High Dynamic Range 10+ (HDR10 Plus) | Liečiamo ekrano tipas: Talpinis | Pikselių tankumas: 460 | Procesoriaus šeima: MediaTek | Procesoriaus modelis: Dimensity 9500s | Procesoriaus architektūra: ARM Cortex-X4+Cortex-A720+Cortex-X925 | Procesoriaus branduoliai: 8 | Procesoriaus padidintas dažnis: 3.73 | Galinės kameros jutiklio dydis: 1/1.95 | Galinės kameros rezoliucija (skaitmeninė): 50 | Antros galinės kameros rezoliucija (skaitmeninė): 8 | Galinės kameros apertūros skaičius: 1.5 | Antros galinės kameros apertūros skaičius: 2.2 | Galinės kameros vaizdo elemento dydis (technologija „Quad Pixel“): 1.6 | Galinės kameros objektyvo elementai: 6 elementų objektyvas | Priekinės kameros tipas: Viena kamera | Priekinės kameros jutiklio dydis: 1/4 | Priekinės kameros rezoliucija (skaitmeninė): 20 | Priekinės kameros apertūros skaičius: 2.2 | Galinės kameros blykstė: Taip | Video fiksavimo rezoliucija (maksimali): 3840 x 2160 | Maksimalus kadrų dažnis: 60 | Rezoliucija pagal fiksavimo greitį: 1280x720@30fps/1920x1080@30fps/1920x1080@60fps/3840x2160@24fps/3840x2160@30fps/3840x2160 | Vaizdo įrašymo režimai: 1080p/2160p/720p | Galinės kameros tipas: Dvigubas fotoaparatas | Kameros didelio dinaminio diapazono (HDR) režimas: Taip | Dvigubas vaizdo įrašymas: Taip | Laiko tarpų režimas: Taip | Vaizdo stabilizatoriaus tipas: Optical Image Stabilization (OIS) | Vaizdo stabilizatorius: Taip | Naktinis rėžimas: Taip | Panorama: Taip | Portreto režimas: Taip | Sulėtinto filmavimo greitis: 720p (1280x720) at 120fps / 240fps / 960fps1080p (1920x1080) at 120fps / 240fps / 960fps | Sulėtinto filmavimo režimas: Taip | Vietos SIM kortelėms: Dviguba SIM jungtis | Mobiliojo tinklo generavimas: 5G | 3G standartai: WCDMA | 4G standartai: LTE-TDD & LTE-FDD | 5G standartas: Sub6 SA/NSA | „Wi-Fi“ standartas: Wi-Fi 6 (802.11ax) | Wi-Fi standartai: 802.11a/802.11b/802.11g/Wi-Fi 4 (802.11n)/Wi-Fi 5 (802.11ac)/Wi-Fi 6 (802.11ax) | Bluetooth: Taip | Bluetooth versija: 6.0 | „Wi-Fi Direct“: Taip | Mažo nuotolio radijo ryšys (NFC): Taip | Prenumeratos tipas: Be prenumeratos | USB jungtis: C tipo USB | Trumpųjų pranešimų paslauga (SMS): Taip | El. paštas: Taip | Assisted GPS (A-GPS): Taip | GPS (palydovinis): Taip | NavIC: Taip | „BeiDou“: Taip | GLONASS: Taip | „Galileo“: Taip | Elektroninis kompasas: Taip | GPS: Taip | Video skambutis: Taip | Spartusis įkrovimas: Taip | Grafikos adapteris: Mali-G720 | Pirštų antspaudų skaitytuvas: Taip | Veido atpažinimas: Taip | Garsiakalbis: Taip | Vibroskambutis: Taip | Audio sistema: Dolby Atmos | Garsiakalbiai: Stereo | Palaikomi audio formatai: AAC/AMR/AWB/FLAC/MP3/OGG/WAV | Palaikomi vaizdo formatai: 3GP/ASF/AVI/MKV/MP4/WEBM/WMV | Platforma: Android | Operacinės sistemos atšaka: HyperOS 3 | Akumuliatoriaus veikimo ciklų skaičius: 1000 | Baterijos talpa: 8500 | Energijos efektyvumo klasė: B | Energijos efektyvumo skalė: Nuo A iki G | Akumuliatoriaus veikimo trukmė vienam ciklui: 4814 | Pakartotinio laisvojo kritimo patikimumo klasė: B | Taisomumo klasė: C | Tarptautinės apsaugos (IP) kodas: IP68 | Akcelerometras: Taip | Aplinkos šviesos jutiklis: Taip |

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

Artimumo jutiklis: Taip | Giroskopas: Taip | Mirgėjimo jutiklis: Taip | „USB Power Delivery“: Taip | Reikalinga įkrovimo galia (didž.): 100 | Reikalinga įkrovimo galia (maž.): 10 | USB „Type-C“ įkrovimo lizdas: Taip | Plotis: 77.9 | Ilgis: 8.2 | Aukštis: 162.9 | Svoris: 218 | Atitikties sertifikatai: TÜV mark | Kintamosios srovės adapteris: Ne | Greitos pradžios vadovas: Taip | Garantijos kortelė: Taip | Apsauginis dėklas: Taip | Išstūmimo kaištis: Taip | Pridėti kabeliai: C tipo USB | Energy efficiency class: B | Data Sheet (Link): https://eprel.ec.europa.eu/api/product/2594635/fiches?language=LT | EPREL Version Number: 1 | EPREL Registration Number: 2594635 | Bruto svoris: 0.475 | Neto svoris: 0.218 | Vienetų skaičius vienoje siuntimo dėžėje: 20 | Vieneto plotis: 9.5 | Vienetų skaičius ant paletės: 0 | Shipping Box Height: 22 | Vieneto gylis: 18.5 | Vieneto aukštis: 4.5 | Name: MOBILE PHONE POCO X8 PRO MAX/12/512GB BLACK MZB0NBWEU POCO | Model name: X8 Pro Max

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.
itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950