CSSi SA - "Securing Tomorrow, Today"
Waterfall Office Park, 28 Augrabies Rd Vorna Valley, Midrand, 1685
Generated: 2026-11-07 19:52



MOBILE PHONE POCO X8 PRO/12/512GB WHITE MZB0N2SEU POCO

Model: MZB0N2SEU

Manufacturer: POCO

EAN: 6932554492533

Product Code: 551637

R11,382

POCO X8 Pro

Speed to the max

- Flagship Dimensity 8500-Ultra
- 6500mAh (typ) battery with 100W HyperCharge
- 1.5K 120Hz ultra-bright AMOLED display
- 50MP Sony IMX882 with OIS
- Flagship quality with premium feel
- IP68 dust and water resistance

Next-generation 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.
shop.cssi.co.za | sales@cssi.co.za | +27 (11)541-9950

Flagship Dimensity 8500-Ultra

Advanced TSMC 4nm process

The TSMC 4nm manufacturing process, All-Big-Core design, with a max clock speed of up to 3.4GHz, AnTuTu V11 score achieves at 2,283,558, delivers both enhanced performance and user experience while further optimizing power consumption.

POCO 3D dual-layer IceLoop cooling system

5300mm² extra-large area

Experience exceptional thermal efficiency even under heavy loads with POCO 3D dual-layer IceLoop cooling system with an ultra-large area of 5300mm², which effectively targets key heat sources enabling highly efficient heat dissipation drastically reduces the SoC temperature up to 3°C. You can enjoy peak performance during intense gaming or heavy multitasking.

WildBoost Optimization

Revolutionary performance

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

Ultra-Long Battery Life

6500mAh Silicon-Carbon Battery14

Beyond all-day battery life

With a 10% ultra-high silicon-carbon content, POCO X8 Pro's battery capacity is significantly boosted, delivering a long battery life experience.

Long-lasting battery

Powered by a P3 charging chip and G1 battery management chip, with multiple protections, POCO X8 Pro retains ≥80% battery capacity after 1,600 charging cycles.

100W HyperCharge

Wider charger compatibility

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

POCO X8 Pro supports 100W PPS universal charging protocol, bringing broad compatibility with various fast chargers for quick power top-ups anytime.

27W reverse charging

Pocket power bank

With 27W reverse charging support, your phone becomes a portable power bank, ready to power up your 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.

Professional display

Ultra-slim bezels

6.59'' immersive view

POCO X8 Pro features a large, vibrant display with ultra-slim bezels — 1.7mm at the bottom and 1.5mm on the other sides — for an immersive viewing experience.

Next-gen M10 display panel

Stunning light

POCO X8 Pro's display uses the next-gen M10 display panel, which consists of brand-new red luminous material with 20% improved luminous efficiency to further reducing power consumption.

3500 nits peak brightness

Ultra-bright display

Thanks to the next-gen M10 display panel, POCO X8 Pro can achieve 3500 nits peak brightness covering 25% of the screen area, 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.
shop.cssi.co.za | sales@cssi.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.

50MP high resolution

Large-aperture ultra-sensitive camera

UltraSnap

Ultra-clear image quality, freezing every vivid moment.

UltraSnap now supports portrait mode, letting you continuously capture up to 120 photos of kids, pets, or friends in motion—even in high dynamic range scenes.

Ultra-wide camera

Let the image release tension

The Ultra-angle camera can offer you a broader perspective, making the image more dramatic and uniquely tensioned.

20MP front camera

Group selfies made easy

When taking group selfies, the POCO X8 Pro intelligently switches to a 0.8× wide-angle to capture more smiles.

AI Creativity Assistant

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

Next-level experience

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 still matters.

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

Refreshed design

Refined minimalism

Premium feel

Crafted to flagship standards, POCO X8 Pro features a metal middle frame for enhanced quality, paired with a glass back that elevates its premium feel. Every detail balances sophistication and resilience.

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 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
- Flagship metal frame
- Sleek large rounded corner
- Racing stripe design
- Glass back cover

IP68 rating

Dust and water resistance

1.5m

Water resistance depth

30 minutes

Water resistance duration

Summary: POCO X8 Pro. Display diagonal: 16.7 cm (6.59"), Display resolution: 2756 x 1268 pixels. Processor family: MediaTek, Processor model: Dimensity 8500 Ultra. RAM capacity: 12 GB, RAM type:

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

LPDDR5X, Internal storage capacity: 512 GB. Rear camera resolution (numeric): 50 MP, Rear camera type: Dual camera. SIM card capability: Dual SIM. Battery capacity: 6500 mAh. Product colour: White. Weight: 201.47 g | Vendor Homepage: https://www.mi.com/global/product/poco-x8-pro/ | Forma: Plytelė | Produkto spalva: Balta | Vidinės saugyklos talpa: 512 | RAM talpa: 12 | RAM tipas: LPDDR5X | Ekrano įstrižainė: 6.59 | Skydo tipas: AMOLED | Ekrano stiklo tipas: Gorilla Glass | „Gorilla Glass“ versija: Gorilla Glass 7i | Ekrano rezoliucija: 2756 x 1268 | Ekrano spalvų skaičius: 68 milijardai spalvų | Spalvų gylis: 12 | Kontrasto santykis (tipinis): 8000000:1 | Maksimalus atnaujinimo dažnis: 120 | Didžiausias ekrano ryškumas (HDR): 3500 | Ekrano ryškumas: 800 | Palaikoma HDR: Taip | Didelio dinaminio diapazono (HDR) technologija: Dolby Vision/High Dynamic Range 10+ (HDR10 Plus) | Liečiamo ekrano tipas: Talpinis | Pikselių tankumas: 460 | Procesoriaus šeima: MediaTek | Procesoriaus modelis: Dimensity 8500 Ultra | Procesoriaus branduoliai: 8 | Procesoriaus padidintas dažnis: 3.4 | 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 | 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 | SIM kortelės tipas: „NanoSIM“ | 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

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

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: 6500 | Energijos efektyvumo klasė: A | Energijos efektyvumo skalė: Nuo A iki G | Akumuliatoriaus veikimo trukmė vienam ciklui: 3985 | Pakartotinio laisvojo kritimo patikimumo klasė: A | Taisomumo klasė: C | Tarptautinės apsaugos (IP) kodas: IP68 | Akcelerometras: Taip | Aplinkos šviesos jutiklis: Taip | 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: 75.19 | Ilgis: 8.38 | Aukštis: 157.53 | Svoris: 201.47 | 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: A | Data Sheet (Link): https://eprel.ec.europa.eu/api/product/2542846/fiches?language=LT | EPREL Version Number: 1 | EPREL Registration Number: 2542846 | Bruto svoris: 0.472 | Neto svoris: 0.20147 | Vienetų skaičius vienoje siuntimo dėžėje: 20 | Vieneto plotis: 9.4 | Vienetų skaičius ant paletės: 0 | Shipping Box Height: 23 | Vieneto gylis: 18.7 | Vieneto aukštis: 4.5 | Name: MOBILE PHONE POCO X8 PRO/12/512GB WHITE MZB0N2SEU POCO | Model name: POCO X8 Pro

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