



Xiaomi Poco X8 Pro 5G Dual SIM 512GB 12GB RAM Iron Man Edition

Price: **493.00 €**

<https://www.mobileshop.eu/xiaomi/mobile-phones/poco-x8-pro-5g-dual-sim-512gb-12gb-ram-iron-man-edition/>

Network	Technology:	GSM / HSPA / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900
	3G bands:	HSDPA 800 / 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE, 5G
	4G bands:	1, 2, 3, 4, 5, 7, 8, 18, 19, 20, 26, 28, 38, 40, 41, 42, 48, 66, 71
	5G:	1, 2, 3, 5, 7, 8, 20, 26, 28, 38, 40, 41, 48, 66, 71, 77, 78 SA/NSA/Sub6
Launch	Announced:	2026, March 17
	Status:	Available. Released 2026, March 17
Body	Dimensions:	157.5 x 75.2 x 8.4 mm
	Weight:	201.5 g
		IP68/IP69K dust tight and water resistant (high pressure water jets; immersible up to 1.5m for 30 min)
	Build:	Glass front (Gorilla Glass 7i), aluminum frame
	SIM:	Dual SIM (Nano-SIM + Nano-SIM)
Display	Type:	AMOLED, 68B colors, 120Hz, 3840Hz PWM, Dolby Vision, HDR10+, 2000 nits (HBM), 3500 nits (peak)
	Size:	6.59 inches, 106.4 cm ² (~89.8% screen-to-body ratio)
	Protection:	Corning Gorilla Glass 7i, Mohs level 5
	Resolution:	1268 x 2756 pixels, 19.5:9 ratio (~460 ppi density)
Platform	OS:	Android 16, HyperOS 3
	Chipset:	Mediatek Dimensity 8500 Ultra (4 nm)
	CPU:	Octa-core (1x3.4 GHz Cortex-A725 & 3x3.2 GHz Cortex-A725 & 4x2.2 GHz Cortex-A725)
	GPU:	Mali-G720 MC8
Memory	Card slot:	No
	Internal:	512GB 12GB RAM
		UFS 4.1
Sound	Loudspeaker:	Yes, with stereo speakers (with Dolby Atmos)
	3.5mm jack:	No
		24-bit/192kHz Hi-Res & Hi-Res wireless audio
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6, dual-band, Wi-Fi Direct
	Bluetooth:	6.0, A2DP, LE, aptX HD, LHDC 5, Auracast, ASHA
	Radio:	No
	USB:	USB Type-C 2.0, OTG
	NFC:	N/A
	Infrared port:	Yes
	Comms:	GPS (L1+L5), BDS (B1+B1c+B2a), GALILEO (E1+E5a), QZSS (L1+L5), NavIC (L5), GLONASS
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, compass, proximity
Battery	Charging:	100W wired, 100W PPS, PD3.0, 100% in 48 min, 27W reverse wired
	Type:	Si/C Li-Ion 6500 mAh
Main Camera	Features:	LED flash, HDR, panorama
	Video:	4K@30/60fps, 1080p@30/60/120/240/960fps, gyro-EIS, HDR10+
	Dual:	50 MP, f/1.5, 26mm (wide), 1/1.95", 0.8µm, PDAF, OIS 8 MP, f/2.2, 15mm (ultrawide), 1/4.0", 1.12µm
Selfie camera	Single:	20 MP, f/2.2, (wide), 1/4
	Video:	1080p@30/60fps
EU LABEL	EU LABEL:	Class A
	Battery:	66:25h endurance, 1000 cycles
	EU LABEL:	Class A (270 falls)
	EU LABEL:	Class C
Our Tests	Loudspeaker:	-24.8 LUFs (Very good)
	Battery:	Active use score 16:52h