



OnePlus 12 5G Dual SIM 512GB 16GB RAM

Price: **638.00 €**

<https://www.mobileshop.eu/oneplus/mobile-phones/12-5g-dual-sim-512gb-16gb-ram/>

Network	Technology:	GSM / CDMA / HSPA / CDMA2000 / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE-A (CA), 5G
	4G bands:	1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 18, 19, 20, 25, 26, 28, 30, 32, 38, 39, 40, 41, 48, 66, 71
	5G:	1, 2, 3, 5, 7, 8, 12, 20, 25, 28, 30, 38, 40, 41, 66, 71, 77, 78 SA/NSA
Launch	Announced:	2023, December 05
	Status:	Available. Released 2023, December 11
Body	Dimensions:	164.3 x 75.8 x 9.2 mm
	Weight:	220 g
		IP65, waterproof and dustproof
	Build:	Glass front (Gorilla Glass Victus 2), glass back (Gorilla Glass), aluminum frame
	SIM:	Dual SIM (2x Nano-SIM, dual stand-by)
Display	Type:	LTPO AMOLED, 1B colors, 120Hz, Dolby Vision, HDR10+, 600 nits (typ), 1600 nits (HBM), 4500 nits (peak)
	Size:	6.82 inches, 113.0 cm ² (~90.8% screen-to-body ratio)
		Always-on display
	Protection:	Corning Gorilla Glass Victus 2
	Resolution:	1440 x 3168 pixels (~510 ppi density)
Platform	OS:	Android 14, OxygenOS 14 (International)
	Chipset:	Qualcomm SM8650-AB Snapdragon 8 Gen 3 (4 nm)
	CPU:	Octa-core (1x3.3 GHz Cortex-X4 & 3x3.2 GHz Cortex-A720 & 2x3.0 GHz Cortex-A720 & 2x2.3 GHz Cortex-A520)
	GPU:	Adreno 750
Memory	Card slot:	No
	Internal:	512 GB , 16 GB RAM
		UFS 4.0
Sound	Loudspeaker:	Yes, with stereo speakers
	3.5mm jack:	No
		24-bit/192kHz Hi-Res audio
Comms	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6e/7, tri-band, Wi-Fi Direct
	Bluetooth:	5.4, A2DP, LE, aptX HD, LHDC
	Radio:	No
	USB:	USB Type-C 3.2, OTG
	NFC:	Yes, eSE, HCE
	Infrared port:	Yes
	Comms:	GPS (L1+L5), GLONASS (G1), BDS (B1I+B1c+B2a), GALILEO (E1+E5a), QZSS (L1+L5), NavIC
Features	Sensors:	Fingerprint (under display, optical), accelerometer, gyro, proximity, compass, color spectrum
Battery	Charging:	100W wired, PD, QC, 1-100% in 26 min, 50W wireless, 1-100% in 55 min (advertised) 10W reverse wireless
	Type:	Li-Po 5400 mAh, non-removable
Main Camera	Features:	Hasselblad Color Calibration, dual-LED flash, HDR, panorama
	Video:	8K@24fps, 4K@30/60fps, 1080p@30/60/240/480fps, Auto HDR, gyro-EIS, Dolby Vision
	Triple:	50 MP, f/1.6, 23mm (wide), 1/1.43", 1.12µm, multi-directional PDAF, OIS 64 MP, f/2.6, 70mm (periscope telephoto), 1/2.0", 0.7µm, PDAF, OIS, 3x optical zoom 48 MP, f/2.2, 14mm, 114° (ultrawide), 1/2.0", 0.8µm, PDAF
Selfie camera	Single:	32 MP, f/2.4, 21mm (wide), 1/2.74
	Video:	4K@30fps, 1080p@30fps, gyro-EIS
	Features:	Auto-HDR, panorama