



## OnePlus 12 5G Dual SIM 512GB 16GB RAM

Price: **731.00 €**

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

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