



Apple iPhone 16 5G Dual SIM 512GB 8GB RAM

Price: **1246.00 €**<https://www.mobileshop.eu/apple/mobile-phones/iphone-16-5g-dual-sim-512gb-8gb-ram/>

Network	Technology:	GSM / CDMA / HSPA / LTE / 5G
	2G bands:	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2 (dual-SIM)
	3G bands:	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	Speed:	HSPA, LTE, 5G, EV-DO Rev.A 3.1 Mbps
	4G bands:	LTE
Launch	Announced:	2024, September 09
	Status:	Available. Released 2024, September
Body	Dimensions:	147.6 x 71.6 x 7.8 mm
	Weight:	170 g
		IP68 dust/water resistant (up to 6m for 30 min) Apple Pay (Visa, MasterCard, AMEX certified)
	Build:	Glass front (Corning-made glass), glass back (Corning-made glass), aluminum frame
Display	SIM:	Dual SIM (Nano-SIM and e-SIM)
	Type:	Super Retina XDR OLED, HDR10, Dolby Vision, 1000 nits (typ), 2000 nits (HBM)
	Size:	6.1 inches, 91.3 cm ² (~86.4% screen-to-body ratio)
	Protection:	Ceramic Shield glass (2024 gen)
Platform	Resolution:	1179 x 2556 pixels, 19.5:9 ratio (~461 ppi density)
	OS:	iOS 18
	Chipset:	Apple A18 (3 nm)
	CPU:	Hexa-core
Memory	GPU:	Apple GPU (5-core graphics)
	Card slot:	No
	Internal:	512 GB, 8 GB RAM
Sound		NVMe
	Loudspeaker:	Yes, with stereo speakers
Comms	3.5mm jack:	No
	WLAN:	Wi-Fi 802.11 a/b/g/n/ac/6/7, dual-band, hotspot
	Bluetooth:	5.3, A2DP, LE
	Radio:	No
	USB:	USB Type-C 2.0, DisplayPort
	NFC:	Yes
Features	Comms:	GPS, GLONASS, Galileo, BDS, QZSS
	Sensors:	Face ID, accelerometer, gyro, proximity, compass, barometer
Battery		Ultra Wideband (UWB) support (gen2 chip) Emergency SOS, Messages and Find My via satellite
	Charging:	Wired, PD2.0, 50% in 30 min (advertised), 25W wireless (MagSafe) 15W wireless (Qi2) 4.5W reverse wired
Main Camera	Type:	Li-Ion, non-removable
	Features:	Dual-LED dual-tone flash, HDR (photo/panorama)
	Video:	4K@24/25/30/60fps, 1080p@25/30/60/120/240fps, HDR, Dolby Vision HDR (up to 60fps), stereo sound rec.
Selfie camera	Dual:	48 MP, f/1.6, 26mm (wide), 1/1.56", 1.0µm, dual pixel PDAF, sensor-shift OIS 12 MP, f/2.2, 13mm, 120° (ultrawide), 0.7µm, dual pixel PDAF
	Single:	12 MP, f/1.9, 23mm (wide), 1/3.6
	Video:	4K@24/25/30/60fps, 1080p@25/30/60/120fps, gyro-EIS
	Features:	HDR, Dolby Vision HDR, 3D (spatial) audio, stereo sound rec.