



## Apple iPhone 16 Pro 5G Dual SIM 512GB 8GB RAM Titanium

Price: **1431.00 €**

<https://mobileshop.eu/apple/mobile-phones/iphone-16-pro-5g-dual-sim-512gb-8gb-ram-titanium/>

<b>Network</b>	<b>Technology:</b>	GSM / CDMA / HSPA / LTE / 5G
	<b>2G bands:</b>	GSM 850 / 900 / 1800 / 1900 SIM 1 & SIM 2 (dual-SIM)
	<b>3G bands:</b>	HSDPA 850 / 900 / 1700(AWS) / 1900 / 2100
	<b>Speed:</b>	HSPA, LTE, 5G, EV-DO Rev.A 3.1 Mbps
	<b>4G bands:</b>	LTE
	<b>5G:</b>	SA/NSA/Sub6
<b>Launch</b>	<b>Announced:</b>	2024, September 09
	<b>Status:</b>	Available. Released 2024, September
<b>Body</b>	<b>Dimensions:</b>	149.6 x 71.5 x 8.3 mm
	<b>Weight:</b>	199 g
		IP68 dust/water resistant (up to 6m for 30 min) Apple Pay (Visa, MasterCard, AMEX certified)
	<b>Build:</b>	Glass front (Corning-made glass), glass back (Corning-made glass), titanium frame (grade 5)
	<b>SIM:</b>	Dual SIM (Nano-SIM and e-SIM)
<b>Display</b>	<b>Type:</b>	LTPO Super Retina XDR OLED, 120Hz, HDR10, Dolby Vision, 1000 nits (typ), 2000 nits (HBM)
	<b>Size:</b>	6.3 inches, 97.2 cm <sup>2</sup> (~90.9% screen-to-body ratio)
		Always-on display
	<b>Protection:</b>	Ceramic Shield glass (2024 gen)
	<b>Resolution:</b>	1206 x 2622 pixels, 19.5:9 ratio (~458 ppi density)
<b>Platform</b>	<b>OS:</b>	iOS 18
	<b>Chipset:</b>	Apple A18 Pro (3 nm)
	<b>CPU:</b>	Hexa-core
	<b>GPU:</b>	Apple GPU (6-core graphics)
<b>Memory</b>	<b>Card slot:</b>	No
	<b>Internal:</b>	512 GB, 8 GB RAM
		NVMe
<b>Sound</b>	<b>Loudspeaker:</b>	Yes, with stereo speakers
	<b>3.5mm jack:</b>	No
<b>Comms</b>	<b>WLAN:</b>	Wi-Fi 802.11 a/b/g/n/ac/6e/7, dual-band, hotspot
	<b>Bluetooth:</b>	5.3, A2DP, LE
	<b>Radio:</b>	No
	<b>USB:</b>	USB Type-C 3.2 Gen 2, DisplayPort
	<b>NFC:</b>	Yes
	<b>Comms:</b>	GPS (L1+L5), GLONASS, GALILEO, BDS, QZSS, NavIC
<b>Features</b>	<b>Sensors:</b>	Face ID, accelerometer, gyro, proximity, compass, barometer
		Ultra Wideband (UWB) support (gen2 chip) Emergency SOS, Messages and Find My via satellite
<b>Battery</b>	<b>Charging:</b>	Wired, PD2.0, 50% in 30 min (advertised), 25W wireless (MagSafe) 15W wireless (Qi2) 4.5W reverse wired
	<b>Type:</b>	Li-Ion, non-removable
<b>Main Camera</b>	<b>Features:</b>	Dual-LED dual-tone flash, HDR (photo/panorama)
	<b>Video:</b>	4K@24/25/30/60/100/120fps, 1080p@25/30/60/120/240fps, 10-bit HDR, Dolby Vision HDR (up to 60fps), ProRes, 3D (spatial) video/audio, stereo sound rec.
	<b>Triple:</b>	48 MP, f/1.8, 24mm (wide), 1/1.28", 1.22µm, dual pixel PDAF, sensor-shift OIS 12 MP, f/2.8, 120mm (periscope telephoto), 1/3.06", 1.12µm, dual pixel PDAF, 3D sensor-shift OIS, 5x optical zoom 48 MP, f/2.2, 13mm (ultrawide), 0.7µm, PDAF TOF 3D LiDAR scanner (depth)
<b>Selfie camera</b>	<b>Single:</b>	12 MP, f/1.9, 23mm (wide), 1/3.6
	<b>Video:</b>	4K@24/25/30/60fps, 1080p@25/30/60/120fps, gyro-EIS
	<b>Features:</b>	HDR, Dolby Vision HDR, 3D (spatial) audio, stereo sound rec.