



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

Price: **1462.00 €**

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

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|----------------------|---------------------|---|
| 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 |
| | 5G: | SA/NSA/Sub6 |
| Launch | Announced: | 2024, September 09 |
| | Status: | Available. Released 2024, September |
| Body | Dimensions: | 149.6 x 71.5 x 8.3 mm |
| | Weight: | 199 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), titanium frame (grade 5) |
| Display | SIM: | Dual SIM (Nano-SIM and e-SIM) |
| | Type: | LTPO Super Retina XDR OLED, 120Hz, HDR10, Dolby Vision, 1000 nits (typ), 2000 nits (HBM) |
| | Size: | 6.3 inches, 97.2 cm ² (~90.9% screen-to-body ratio) |
| | | Always-on display |
| | Protection: | Ceramic Shield glass (2024 gen) |
| Platform | Resolution: | 1206 x 2622 pixels, 19.5:9 ratio (~458 ppi density) |
| | OS: | iOS 18 |
| | Chipset: | Apple A18 Pro (3 nm) |
| | CPU: | Hexa-core |
| Memory | GPU: | Apple GPU (6-core graphics) |
| | Card slot: | No |
| | Internal: | 512 GB, 8 GB RAM NVMe |
| Sound | Loudspeaker: | Yes, with stereo speakers |
| | 3.5mm jack: | No |
| Comms | WLAN: | Wi-Fi 802.11 a/b/g/n/ac/6e/7, dual-band, hotspot |
| | Bluetooth: | 5.3, A2DP, LE |
| | Radio: | No |
| | USB: | USB Type-C 3.2 Gen 2, DisplayPort |
| | NFC: | Yes |
| Features | Comms: | GPS (L1+L5), GLONASS, GALILEO, BDS, QZSS, NavIC |
| | Sensors: | Face ID, accelerometer, gyro, proximity, compass, barometer |
| | | Ultra Wideband (UWB) support (gen2 chip) Emergency SOS, Messages and Find My via satellite |
| Battery | Charging: | Wired, PD2.0, 50% in 30 min (advertised), 25W wireless (MagSafe) 15W wireless (Qi2) 4.5W reverse wired |
| | Type: | Li-Ion, non-removable |
| Main Camera | Features: | Dual-LED dual-tone flash, HDR (photo/panorama) |
| | Video: | 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. |
| | Triple: | 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) |
| Selfie camera | 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. |