

APPLE iPhone 16 5G Smartphone 512 GB, Black



SKU: IT67638

€1,339.00

Specifications

Display

- Size: 6.1"
- Type: Super Retina XDR OLED
- Dynamic Island
- Resolution: 2556 x 1179 pixels at 460 ppi
- HDR Display
- True Tone
- Wide color (P3)
- Haptic Touch
- Contrast Ratio: 2,000,000:1 (typical)
- Max Brightness: 1000 nits (typical) / 1600 nits (HDR) / 2000 nits (outdoor)
- Support for simultaneous display of multiple languages and characters

Platform

- Operating System: iOS 18
- Processor: Apple A18, Hexa-core with 2 performance cores and 4 efficiency cores
- GPU: Five-core

SIM Cards

- Nano-SIM and eSIM

Camera

- Main Camera: 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
- Selfie Camera: 12 MP, f/1.9, 23mm (wide), 1/3.6", PDAF SL 3D, (depth/biometric sensor)

Video

- Main Camera: 4K@24/25/30/60fps, 1080p@25/30/60/120/240fps, HDR, Dolby Vision HDR (up to 60fps), stereo sound recording
- Selfie Camera: 4K@24/25/30/60fps, 1080p@25/30/60/120fps, gyro-EIS
- Cinematic Mode up to 4K HDR at 30 fps
- Action Mode up to 2.8K at 60 fps
- Slo-mo video support for 1080p at 120 fps or 240 fps
- Digital Zoom up to 6x

Memory

- Internal: 512 GB
- RAM: 8 GB

Communication

- Wi-Fi 7 (802.11be) with 2x2 MIMO
- 5G (sub-6 GHz and mmWave) with 4x4 MIMO
- USB-C with support for: DisplayPort, USB 2 (up to 480Mb/s)
- GPS, GLONASS, Galileo, QZSS, and BeiDou
- Bluetooth 5.3
- NFC

General Specifications

- Apple Intelligence: The first iPhone built with Apple Intelligence
- Camera Control: Take the perfect photo with minimal finger movement
- Next-gen Ceramic Shield: 2x more durable than any smartphone glass
- Face ID
- Emergency SOS via satellite
- Crash detection
- Roadside assistance via satellite

- Messaging via satellite
- Find My via satellite
- Voice Assistant: Siri
- Sensors:
- : Face ID, Barometer, Gyroscope, Accelerometer, Proximity sensor, Dual ambient light sensors
- Action Button:
- : Silent mode, Focus, Camera, Flashlight, Voice Memo, Music recognition, Translation, Magnifier, Accessibility shortcuts.
- IP68 dust/water resistant (up to 6 meters for 30 minutes) according to IEC 60529 standard
- Apple Pay (Certified for Visa, MasterCard, AMEX)

Battery

- Built-in rechargeable lithium-ion battery
- Video playback: Up to 22 hours
- Video playback (streaming): Up to 18 hours
- Audio playback: Up to 80 hours
- MagSafe wireless charging up to 25 Watts
- Qi wireless charging up to 7.5 Watts
- Fast charging capable: Up to 50% charge in around 30 minutes with a 20 Watt adapter or higher (sold separately)

Dimensions & Weight:

- Dimensions (H x W x D): 14.76 x 7.16 x 0.78 cm
- Weight: 170 g

Included in the Box

- USB-C charging cable (1 m)
- Documentation