

APPLE

Apple iPhone 17 / 512GB - Black

SKU: 12001604 · EAN: 0195950644586

SPECIFIKAT TEKNIKE	
186 specifikat e produktit	
ATRIBUTI	VLERA
Display	
Display diagonal	16 cm (6.3")
Screen shape	Flat
Display technology marketing name	Super Retina XDR
Panel type	OLED
Display glass type	Ceramic Shield 2
Display resolution	2622 x 1206 pixels
Contrast ratio (typical)	2000000:1
Maximum refresh rate	120 Hz
Display brightness	1000 cd/m ²
Maximum display brightness (HDR)	1600 cd/m ²
Maximum display brightness (Outdoor)	3000 cd/m ²
Display brightness (min)	1 cd/m ²
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG)
Pixel density	460 ppi
Oleophobic coating	Yes
Brand specific technologies	Always-on display, Dynamic Island, ProMotion
Fingerprint resistant	Yes
Rounded display corners	Yes
Processor	
Processor family	Apple
Processor model	A19
Processor cores	6
Performance cores	2
Efficient cores	4
Neural processor unit (NPU)	Apple Neural Engine (ANE)

Neural processor unit (NPU) cores	16
Storage	
Internal storage capacity	512 GB
Compatible memory cards	Not supported
Camera	
Rear camera resolution (numeric)	48 MP
Second rear camera resolution (numeric)	48 MP
Rear camera aperture number	1.6
Second rear camera aperture number	2.2
Second rear camera field of view (FOV) angle	120°
Rear camera focal length	2.6 cm
Second rear camera focal length	1.3 cm
Lens cover material	Sapphire crystal
Lens correction	Yes
Optical zoom	4x
Optical zoom in	2x
Optical zoom out	2x
Digital zoom	10x
Front camera type	Single camera
Front camera resolution (numeric)	18 MP
Rear camera flash	Yes
Front camera flash	No
Video capture resolution (max)	3840 x 2160 pixels
Maximum frame rate	240 fps
Resolution at capture speed	1280x720@30fps, 1920x1080@120fps, 1920x1080@240fps, 1920x1080@25fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@24fps, 3840x2160@25fps, 3840x2160@30fps, 3840x2160@60fps
Video recording modes	720p, 1080p, 2160p
Rear camera type	Dual camera
Auto focus	Yes
3D depth rear camera	No
3D depth front camera	No
Face detection	Yes
Camera High Dynamic Range (HDR) mode	Yes
Time lapse mode	Yes
Video stabilizer	Yes

Image stabilizer	Yes
Image stabilizer type	Optical Image Stabilization (OIS)
Geotagging	Yes
Night mode	Yes
Photonic Engine	Yes
Deep Fusion	Yes
Portrait Lighting	Yes
QuickTake video	Yes
Stereo recording	Yes
Camera button controls	Cameras, Depth, Exposure, Styles, Tone, Zoom
Panorama	Yes
Portrait mode	Yes
Macro photography	Yes
Red-eye correction	Y
Spatial photos	Yes
Wind noise reduction	Yes
Slow motion mode	Yes
Camera image formats supported	HEIF, JPEG
Camera video formats supported	H.264, HEVC
Audio zoom	Yes
Network	
SIM card capability	Dual SIM
Mobile network generation	5G
SIM card type	NanoSIM + eSIM
2G standards	Edge, GSM
3G standards	DC-HSDPA, HSPA+, UMTS
4G standard	LTE-TDD & LTE-FDD
5G standard	NR, NR mmWave, Sub6
Voice over LTE (VoLTE) supported	Yes
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi	Yes
Wi-Fi standards	Wi-Fi 7 (802.11be)
Bluetooth	Yes
Bluetooth version	6.0
2G bands (primary SIM)	850,900,1800,1900 MHz
Frequency band	Penta-band

3G bands supported	850,900,1700,1900,2100 MHz
4G data rate (max)	1000 Mbit/s
AirPlay	Yes
iBeacon	Yes
MIMO	Yes
Near Field Communication (NFC)	Yes
Subscription	
Subscription type	No subscription
Ports & interfaces	
USB port	Yes
USB connector type	USB Type-C
USB version	2.0
Navigation	
GPS (satellite)	Yes
NavIC	Yes
GLONASS	Yes
BeiDou	Yes
Galileo	Yes
Quasi-Zenith Satellite System (QZSS)	Yes
Electronic compass	Yes
Position location	Yes
Wi-Fi positioning	Yes
Design	
Form factor	Bar
Product colour	Black
Protection features	Dust resistant, Splash proof, Water resistant
Waterproof up to	6 m
Housing material	Aluminium, Glass
Performance	
Video call	Yes
Fast charging	Yes
Wireless charging	Yes
Wireless charging power	25 W
Graphics card cores	5
AI control	Yes

Emergency SOS (satellite)	Yes
Crash detection	Yes
Fingerprint reader	No
Face recognition	Yes
Accessibility features	AssistiveTouch, Closed Captions, Eye Tracking, Live Captions, Live Speech, Magnifier, Personal Voice, Real-time text (RTT), Spoken Content, Switch Control, Teletype (TTY), Type to Siri, Vocal Shortcuts, Voice Control, VoiceOver, Zoom
Speakerphone	Yes
Voice commands	Yes
Hearing aid compatibility	Yes
Action button	Yes
Action button features	Accessibility, Camera, Controls, Flashlight, Focus, Magnifier, Recognize Music, Shortcut, Silent mode, Translate, Visual Intelligence, Voice Memo
Camera button	Yes
Screen sharing	Yes
Spatial audio	Yes
Voice isolation	Yes
Wide Spectrum	Yes
Roadside assistance	Yes
Vibrating alert	Yes
Multimedia	
Speakers	stereo
Audio formats supported	AAC, ALAC, APAC, FLAC, MP3
Video formats supported	AV1, H.264, HEVC
Software	
Platform	iOS
Operating system installed	iOS 26
App distribution platform	Apple App Store
Virtual assistant	Apple Siri
Apple Intelligence	Yes
Windows operating systems supported	Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IoT Core, Windows 10 IoT Enterprise, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 11, Windows 11 Enterprise, Windows 11 Enterprise x64, Windows 11 Home, Windows 11 Pro, Windows 11 x64
Mac operating systems supported	Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura, Mac OS X 14.0 Sonoma, Mac OS X 15.0 Sequoia
Battery	

Battery technology	Lithium-Ion (Li-Ion)
Continuous video playback time	30 h
Continuous video playback time (streamed)	27 h
Sensors	
Proximity sensor	Yes
Accelerometer	Yes
Ambient light sensor	Yes
Gyroscope	Yes
Barometer	Yes
Magnetic sensor	Yes
Power	
USB Type-C charging port	Yes
USB Power Delivery (USB PD)	Yes
USB Type-C required charging power (min)	4.5 W
USB Type-C required charging power (max)	29 W
Endurance	
Energy efficiency class	A
Energy efficiency scale	A to G
Battery endurance per cycle	2460 min
Battery endurance in cycles	1000
Repeated free fall reliability class	B
Repairability class	C
International Protection (IP) code	IP68
Weight & dimensions	
Width	71.5 mm
Depth	7.95 mm
Height	149.6 mm
Weight	177 g
Packaging data	
Package width	89.5 mm
Package depth	168.4 mm
Package height	27.1 mm
Package weight	336 g
Packaging content	
AC adapter included	No

Quick start guide	Yes
Cables included	USB Type-C
Operational conditions	
Operating temperature (T-T)	0 - 35 °C
Storage temperature (T-T)	-20 - 45 °C
Operating relative humidity (H-H)	5 - 95%
Operating altitude	0 - 3000 m
Other features	
Ringer type	MP3
Technical details	
Pre-installed applications	Apple Store, App Store, Books, Calculator, Calendar, Camera, Clips, Clock, Compass, Contacts, FaceTime, Files™, Apple TV app, Fitness, Freeform, GarageBand, Health, Home, iMovie, iTunes Store, Journal, Keynote, Magnifier, Mail, Maps, Measure, Messages, Music, News, Notes, Numbers, Pages, Passwords, Phone, Photos, Podcasts, Reminders, Safari, Settings, Shortcuts, Stocks, Tips, Translate, TV, Voice, Memos, Wallet, Watch, Weather