

APPLE

Apple iPad Pro 13 3 (M5) / 1TB / Wi-Fi + Cellular / Standard Glass / Ultra Retina XDR Display – Space Black

SKU: 20002156 · EAN: 0195950404821

SPECIFIKAT TEKNIKE	
144 specifikat e produktit	
ATRIBUTI	VLERA
Display	
Display diagonal	33 cm (13")
Display resolution	2752 x 2064 pixels
Maximum refresh rate	120 Hz
LED backlight	Yes
Display technology	OLED
Panel type	OLED
Display technology marketing name	Ultra Retina XDR
Display brightness	1000 cd/m²
Display glass type	Standard glass
Pixel density	264 ppi
Rounded display corners	Yes
Number of external displays supported	1
Native aspect ratio	16:9
Anti-reflective coating	Yes
Fingerprint resistant	Yes
Processor	
Processor manufacturer	Apple
Processor family	Apple M
Processor generation	Apple M 5th Gen
Processor model	M5
Processor cores	10
Performance cores	4
Efficient cores	6
Memory bandwidth supported by processor (max)	153 GB/s
Neural processor unit (NPU)	
Neural processor unit (NPU)	Apple Neural Engine (ANE)

Neural processor unit (NPU) cores	16
Memory	
Internal memory	16 GB
Storage	
Internal storage capacity	1 TB
Card reader integrated	No
Storage media	Flash
Graphics	
Graphics card family	Apple
Graphics card cores	10
Ray tracing acceleration	Yes
Audio	
Number of built-in speakers	4
Number of microphones	4
Microphone modes	Voice Isolation, Wide Spectrum
Dolby technologies	Dolby Atmos, Dolby Digital, Dolby Digital Plus
Camera	
Rear camera type	Single camera
Rear camera resolution (numeric)	12 MP
Rear camera aperture number	1.8
Rear camera lens elements	5-element lens
Lens cover material	Sapphire crystal
Digital zoom	5x
Auto focus	Yes
Panorama	Yes
Time lapse mode	Yes
Rear camera flash	Yes
Image stabilizer	Yes
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	Smart HDR 4
Cinematic video stabilization	Yes
Video recording	Yes
Video recording modes	720p, 1080p, 2160p
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 capturing speed	240 fps
Video stabilizer	Yes
Front camera	Yes
Front camera resolution (numeric)	12 MP
Front camera aperture number	2
Screen flash	Yes
Geotagging	Yes
Burst mode	Yes
Stereo recording	Yes
Portrait mode	Yes
Portrait Lighting	Yes
Portrait lighting effects	Contour, High Key Mono, Natural, Stage, Stage Mono, Studio
Camera image formats supported	HEIF, JPEG
Camera video formats supported	H.264, HEVC, ProRes
Network	
Mobile network generation	5G
Mobile network connection	Yes
3G standards	UMTS, HSPA, HSPA+, DC-HSDPA
4G standard	LTE-TDD & LTE-FDD
5G standard	NR
Bluetooth	Yes
Bluetooth version	6.0
Top Wi-Fi standard	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
AirPlay	Yes
Near Field Communication (NFC)	No
MIMO	Yes
SIM card type	eSIM
Ports & interfaces	
Thunderbolt technology	Yes
Thunderbolt 3 ports quantity	1
USB Type-C DisplayPort Alternate Mode	Yes
Combo headphone/mic port	No
Docking connector type	Apple Magnetic Connector, Apple Smart Connector
Phone features	
Spatial audio	Yes

Design	
Colour name	Space Black
Device type	Mobile tablet
Form factor	Slate
Product colour	Black
Performance	
GPS (satellite)	Yes
iBeacon	Yes
Wi-Fi positioning	Yes
Accessibility features	AssistiveTouch, Audio Descriptions, Closed Captions, Live Captions, Magnifier, Real-time text (RTT), Siri and Dictation, Spoken Content, Subtitles, Switch Control, Type to Siri, Voice Control, VoiceOver, Zoom
Accelerometer	Yes
Ambient light sensor	Yes
Gyroscope	Yes
LiDAR sensor	Yes
Electronic compass	Yes
Barometer	Yes
Position location	Yes
Security	
Password protection	Yes
Face recognition	Yes
Software	
Platform	iPadOS
Virtual assistant	Apple Siri
Operating system installed	iPadOS 26
Bundled software	Apple Store; App Store; Books; Calculator; Calendar; Camera; Clips; Clock; Contacts; FaceTime; Files; Find My; Freeform; Games; GarageBand; Health; Home; iMovie; Invites; iTunes Store; Journal; Keynote; Magnifier; Mail; Maps; Measure; Messages; Music; News; Notes; Numbers; Pages; Passwords; Phone; Photo Booth; Photos; Podcasts; Preview; Reminders; Safari; Settings; Shortcuts; Stocks; Support; Swift Playgrounds; Tips; Translate; TV; Voice Memos; Weather
Apple Intelligence	Yes
Processor special features	
Video decode engine	Yes
Video encode engine	Yes
Battery	
Battery included	Yes

Battery technology	Lithium Polymer (LiPo)
Battery capacity	38.99 Wh
Continuous video playback time	10 h
Browsing time (Wi-Fi)	10 h
Browsing time (5G)	9 h
Power	
USB Type-C charging port	Yes
USB Power Delivery (USB PD)	Yes
USB Type-C required charging power (min)	15 W
USB Type-C required charging power (max)	60 W
Endurance	
Energy efficiency class	G
Energy efficiency scale	A to G
Battery endurance per cycle	4560 min
Battery endurance in cycles	1000
Repeated free fall reliability class	E
Repairability class	C
International Protection (IP) code	IP42
Sustainability	
Sustainability certificates	ENERGY STAR
Weight & dimensions	
Width	215.5 mm
Depth	281.6 mm
Height	5.1 mm
Weight	582 g
Package width	295.5 mm
Package depth	227.5 mm
Package height	31.5 mm
Package weight	960 g
Packaging content	
AC adapter included	No
Cables included	USB Type-C
Brand-specific features	
Brand specific technologies	True Tone, Wide color (P3)
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	
Contrast ratio (typical)	2000000:1