

Apple 11-inch iPad Pro M5 Wi-Fi + Cellular (ME2W4KN/A)

11-inch iPad Pro Wi-Fi + Cellular 1TB with nano-texture glass - Space Black



The Apple 11-inch iPad Pro combines sleek design with powerful performance, making it an essential tool for work and play. With its vibrant 11-inch Tandem OLED display, experience stunning visuals powered by ProMotion technology and true color accuracy. The device supports Apple Pencil, allowing for seamless creative and productivity tasks. Equipped with advanced features like a 12-megapixel front camera and a rear-facing camera with multiple video resolution options, it excels in video calls and capturing high-quality footage. The iPad Pro is built for versatility with its lightweight aluminum chassis and essential sensors for enhanced functionality.

Key Selling Points

- 11-inch Tandem OLED display for vivid color and clarity
- High-quality cameras for photos and video recording
- Long-lasting lithium polymer battery with 71 hours per cycle
- Built-in e-SIM for easy cellular connectivity
- Lightweight aluminum construction making it portable

Product Features

- Impressive display**
The 11-inch Tandem OLED display offers a native resolution of 2420 x 1668, providing vibrant colors and crisp detail. With features like ProMotion technology and HDR10 compatibility, visuals are smooth and lifelike.
- Powerful audio experience**
Featuring a four-speaker audio system and a 4-microphone array, the iPad Pro delivers rich sound quality, making it ideal for music, movies, and video calls.
- Robust battery life**
Powered by a 31.29 Wh lithium polymer battery, the iPad Pro offers up to 71 hours of usage per cycle, ensuring it lasts through work and play without frequent recharging.
- Advanced camera capabilities**
The device is equipped with a 12-megapixel front camera and a rear camera capable of recording in various resolutions, including 4K, allowing for high-quality photos and videos.
- Strong connectivity options**
With support for multiple cellular protocols, including 5G, and a USB-C charge cable, the iPad Pro ensures fast data transfer and connectivity wherever required.

Main specifications

Product Description	Apple 11-inch iPad Pro M5 Wi-Fi + Cellular - tablet - 1 TB - 11" - 3G, 4G, 5G
Product Type	Tablet
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2402630
Energy Class	Class G
Apple Intelligence	Yes
Display	11" Tandem OLED - 2420 x 1668 (264 ppi) - Multi-Touch
Processor	Apple M5 (10-core)
Neural Processor Unit (NPU)	Apple 16-core Neural Engine
Storage	1 TB
RAM	16 GB
Cellular Technology	3G, 4G, 5G
Cellular Protocols	UMTS, HSPA, HSPA+, DC-HSDPA, FDD LTE, TDD LTE, 5G NR
Wireless Connectivity	802.11a/b/g/n/ac/ax/be, Bluetooth 6.0 LE
Rear Camera	12 Megapixel focus: automatic
Front Camera	12 Megapixel
Navigation System	GPS/GNSS
Security Devices	Face ID
Battery Run Time	Up to 10 hours

Dimensions (WxDxH)	17.75 cm x 0.53 cm x 24.97 cm
Weight	446 g
Colour	Space black
Environmental Standards	ENERGY STAR Qualified
Carbon Footprint	132 kg carbon emissions
Specific Absorption Rate (SAR)	1.49 W/kg (body) † 1.49 W/kg (limb)
Manufacturer Warranty	1-year warranty

Extended specification

General

Product Type	Tablet
Energy Label QR Code URL	https://eprel.ec.europa.eu/qr/2402630
Energy Class	Class G
Operating System	Apple iPadOS 26
Apple Intelligence	Yes

Memory

Storage	1 TB
RAM	16 GB

Manufacturer Warranty

Service & Support	Limited warranty - 1 year † Technical support - phone consulting - 90 days
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Processor

Processor	Apple M5
Number of Cores	10-core
Performance Cores	4
Efficient Cores	6

Miscellaneous

Colour	Space black
Case Material	Aluminum
Sensors	Accelerometer, ambient light sensor, 3-axis gyro sensor, digital compass, barometer, LiDAR scanner
Features	VoiceOver screen reader, Dictation, AssistiveTouch, iBeacon microlocation, Voice Control, Closed Captions, Switch Control, Spoken Content, video decode engine, video encode engine, ProRes encode and decode engine, Real-Time Text (RTT), audio description, Live Captions, AV1 decode, hardware-accelerated ray tracing, 153 GB/s memory bandwidth
Included Accessories	Polishing cloth
Cables Included	USB-C charge cable - 1 m
Specific Absorption Rate (SAR)	1.49 W/kg (body) † 1.49 W/kg (limb)
Repairability Class	Class C
Repeated Free Fall Reliability Class	Class E
Ingress Protection Rating	IP42

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	35 °C
Humidity Range Operating	5 - 95% (non-condensing)
Min Storage Temperature	-20 °C

Max Storage Temperature	45 °C
Max Altitude Operating	3 km

Software

Preloaded Software	Clock, Mail, Calculator, Games, Notes, Calendar, Contacts, Messages, Phone, Camera, Files, FaceTime, Photo Booth, Safari, Photos, App Store, Maps, News, Stocks, iMovie, Weather, Siri, Books, Reminders, Music, Settings, Voice Memos, iTunes Store, Numbers, GarageBand, Pages, Keynote, Podcasts, Health, Apple Pay, Apple TV App, Home, Measure, Tips, Find My, Shortcuts, Translate, Magnifier, Clips, Swift Playgrounds, Support, Freeform, Passwords, Invites, Journal, Preview, Apple Store
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Display

Type	11" Tandem OLED
Resolution	2420 x 1668 (264 ppi)
Touchscreen	Multi-Touch
Image Brightness	1000 cd/m²
Features	Anti-reflective, BFR/PVC-free, Zoom, fully laminated display, True Tone display, ProMotion technology, HDR10 compatible, fingerprint-resistant oleophobic coating, HLG gamma, P3 Wide Color Gamut, Extreme Dynamic Range (XDR), nano-texture glass, Dolby Vision, 1000 cd/m² max full-screen brightness, 1600 cd/m² peak brightness (HDR), HDR10+, Apple Pencil Pro support, Apple Pencil (USB-C) support, Ultra Retina XDR display, 10Hz - 120Hz refresh rate, Apple Pencil hover

Battery

Technology	Lithium polymer
Capacity	31.29 Wh
Run Time	Up to 10 hours
Run Time Details	Web browsing over Wi-Fi: up to 10 hour(s) ¦ Video playback: up to 10 hour(s) ¦ Web browsing over cellular data network: up to 9 hour(s)
Battery Endurance per Cycle	71 hrs
Battery Endurance in Cycles	1000

Communications

SIM Card Type	Electronic SIM card (e-SIM)
Cellular Technology	3G, 4G, 5G
Cellular Protocols	UMTS, HSPA, HSPA+, DC-HSDPA, FDD LTE, TDD LTE, 5G NR
Band	UMTS/HSPA/HSPA+/DC-HSDPA 850/900/1700/2100/1900/2100 / 5G NR n1/2/3/5/7/8/12/14/20/25/26/28/29/30/38/40/41/48/66/70/71/75/77/78/79 / LTE FDD B1/2/3/4/5/7/8/11/12/13/14/17/18/19/20/21/25/26/28/29/30/32/66/71 / TD-LTE B34/38/39/40/41/42/48
Wireless Connectivity	802.11a/b/g/n/ac/ax/be, Bluetooth 6.0 LE
Security Protocols & Features	2x2 MIMO technology

Input Device

Security Devices	Face ID
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System Requirements for PC Connection

OS Required	Windows 10 or later, Apple macOS Catalina 10.15 or later, Apple macOS High Sierra 10.13 - Apple macOS Mojave 10.14.6
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Dimensions & Weight

Width	17.75 cm
Depth	0.53 cm
Height	24.97 cm
Weight	446 g

Multimedia

Graphics	Apple M5 10-core
Supported Digital Audio Standards	AAC, MP3, FLAC, Apple Lossless, Dolby Atmos, Dolby Digital, Dolby Digital Plus
Supported Digital Video Standards	H.264, HEVC, ProRes, ProRes RAW
Audio	4-microphone array, four speakers

Expansion and Connectivity

Interfaces	1 x Thunderbolt 3/DisplayPort/USB4 1 x Smart Connector 1 x Magnetic connector
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Navigation System

Receiver	GPS/GNSS
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Rear Camera

Sensor Resolution	12 Megapixel
Camera Zoom	5x digital zoom
Focus Adjustment	Automatic
Lens Aperture	F/1.8
Lens Element Qty	5-element
HDR Mode	Smart HDR 4
Camera Modes	Burst mode, Panorama, Time-lapse mode, Slow motion mode, wide colour capture for photos and Live Photos, Wide
Light Source	Adaptive True Tone LED flash
Video Resolutions	1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps, 1280 x 720 (720p) at 30 fps, Slo-mo video 1920 x 1080 (1080p) at 120 fps, 3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 60 fps, 3840 x 2160 (4K) at 24 fps, 1920 x 1080 (1080p) at 25 fps, Slo-mo video 1920 x 1080 (1080p) at 240 fps, 3840 x 2160 (4K) at 25 fps, ProRes video 3840 x 2160 (4K) at 30 fps
Features	Sapphire crystal lens cover, Cinematic video stabilisation, Focus Pixels, Cinematic video stabilisation, Playback zoom, geotagging, Stereo Recording, Continuous autofocus video, Time-lapse video with stabilisation, Advanced red-eye correction, Panorama (up to 63MP), HEIF image capture, Audio zoom, Extended dynamic range for video at 30 fps, JPEG image capture

Front Camera

Sensor Resolution	12 Megapixel
Lens Aperture	F/2.0
HDR Mode	Smart HDR 4
Camera Modes	Burst mode, Time-lapse mode, portrait mode, Portrait mode with advanced bokeh and Depth Control, Portrait Lighting, wide colour capture for photos and Live Photos, Landscape, Ultra Wide Mode, Centre Stage
Special Effects	Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono
Light Source	Retina Flash with True Tone
Video Resolutions	1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps, 1920 x 1080 (1080p) at 25 fps
Features	FaceTime HD camera, Auto image stabilisation, Animoji, Memoji, TrueDepth camera, Cinematic video stabilisation, Extended dynamic range for video at 30 fps, Time-lapse video with stabilisation, Lens correction, Center Stage camera

Sustainability Information

ENERGY STAR Certified	Yes
Carbon Footprint	132 kg carbon emissions

Neural Processor Unit (NPU)

Artificial Intelligence Processor Family	Apple
Artificial Intelligence Processor Model	16-core Neural Engine

What's in the box

Apple 11-inch iPad Pro M5 Wi-Fi + Cellular

USB-C charge cable - 1 m

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet