Apple 11-inch iPad Pro M5 Wi-Fi (MDWN4KN/A)

11-inch iPad Pro Wi-Fi 512GB with standard glass - Silver



The Apple 11-inch iPad Pro M5 Wi-Fi combines portability and power, making it a suitable device for professionals and enthusiasts. Its 11-inch Tandem OLED display delivers bright images with a native resolution of 2420 x 1668, supporting features like ProMotion technology and HDR10 compatibility. With a pixel density of 264 PPI and a refresh rate of 10 Hz - 120 Hz, it ensures every visual is smooth and vibrant.Powered by the Apple M5 chip, this iPad features a 10-core graphics system that enhances gaming and graphic-intensive applications. The 4-microphone array and four speaker system provide immersive sound for multimedia enjoyment. Complemented by a versatile camera setup, including a 12-megapixel rear camera and a 12-megapixel FaceTime HD front camera, capturing quality photos and videos has never been easier. Additionally, the iPad Pro boasts a battery capacity of 31.29 Wh, offering up to 71 hours of use per cycle. With various sensors and Apple Pencil support, creativity and productivity are at your fingertips.

Key Selling Points

11-inch Tandem OLED display with a native resolution of 2420 x 1668
Apple M5 chip with a 10-core graphics system
4-microphone array and four speaker system for immersive audio
Camera system with 12-megapixel rear and front cameras
Supports Apple Pencil for drawing and note-taking

Product Features

Vibrant display
The 11-inch Tandem OLED display features a native resolution of 2420 x 1668, ensuring exceptional image clarity and brightness with 1000 cd/m2 maximum full-screen brightness. The display supports ProMotion technology for a fluid visual experience and HDR10 for stunning contrast.

Powerful processing
Equipped with the Apple M5 chip, the iPad Pro handles demanding tasks with ease thanks to its 10-core graphics accelerator that provides performance for gaming, video editing, and more.

Advanced audio
The device features an audio system consisting of a four-speaker setup and a 4-microphone array, delivering clear sound and immersive audio experiences for music, movies, and calls.

Versatile camera capabilities
The iPad Pro includes a 12-megapixel rear camera that captures high-quality images and videos while the front-facing 12-megapixel FaceTime HD camera supports features like Center Stage, allowing for dynamic video conferencing.

Long-lasting battery
With a battery capacity of 31.29 Wh, the iPad Pro offers endurance of up to 71 hours per cycle, ensuring dependable performance for extended periods of usage.

Main specifications

Product Description	*Apple 11-inch iPad Pro M5 Wi-Fi - tablet - 512 GB - 11"*
Product Type	*Tablet*
Energy Label QR Code URL	*Https://eprel.ec.europa.eu/qr/2402629*
Energy Class	*Class G*
EU Data Act	*Https://regulatoryinfo.apple.com/eudataact*
Display	*11" Tandem OLED - 2420 x 1668 (264 ppi) - Multi-Touch*
Processor	*Apple M5 (9-core)*
Neural Processor Unit (NPU)	*Apple 16-core Neural Engine*
Storage	*512 GB*
RAM	*12 GB*
Wireless Connectivity	*802.11a/b/g/n/ac/ax/be, Bluetooth 6.0 LE*
Rear Camera	*12 Megapixel focus: automatic*
Front Camera	*12 Megapixel*
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	*444 g*
Colour	*Silver*

Environmental Standards	*ENERGY STAR Qualified*
Specific Absorption Rate (SAR)	*1.46 W/kg (body) ¦ 1.46 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/2402629*
Energy Class	*Class G*
EU Data Act	*Https://regulatoryinfo.apple.com/eudataact*
Operating System	*Apple iPadOS 26*

Memory

Storage	*512 GB*
RAM	*12 GB*

Manufacturer Warranty

Service & Support	*Limited warranty - 1 year ¦ Technical support - phone consulting - 90 days*

Processor

Processor	*Apple M5*
Number of Cores	*9-core*
Performance Cores	*3*
Efficient Cores	*6*

Miscellaneous

Colour	*Silver*
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*
Cables Included	*USB-C charge cable - 1 m*
Specific Absorption Rate (SAR)	*1.46 W/kg (body) ¦ 1.46 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

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), standard 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)
Battery Endurance per Cycle	71 hrs
Battery Endurance in Cycles	1000

Communications

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

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

Dimensions & Weight

Width	17.75 cm
Depth	0.53 cm
Height	24.97 cm
Weight	444 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

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*

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

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