

# Apple 11-inch iPad Pro Wi-Fi + Cellular - Tablet - 256 GB - 11" Tandem OLED (2420 x 1668) - with standard glass - 3G, 4G, 5G - silver



In Stock(5)

SKU	MVW23KN/A
Product Description:	Apple 11-inch iPad Pro Wi-Fi + Cellular - tablet - 256 GB - 11" - 3G, 4G, 5G
Product Type:	Tablet
Display:	11" Tandem OLED - 2420 x 1668 (264 ppi) - Multi-Touch
Processor:	Apple M4 (9-core)
Storage:	256 GB
RAM:	8 GB
Cellular Technology:	3G, 4G, 5G

## General

Product Type:	Tablet
Operating System:	Apple iPadOS 17

## Display

Type:	11" Tandem OLED
Resolution:	2420 x 1668 (264 ppi)
Touchscreen:	Multi-Touch
Image Brightness:	1000 cd/m <sup>2</sup>

**Features:** Ultra Retina XDR display, standard glass, ProMotion technology, 10Hz - 120Hz refresh rate, P3 Wide Color Gamut, True Tone display, fingerprint-resistant oleophobic coating, fully laminated display, anti-reflective, Extreme Dynamic Range (XDR), 1000 cd/m<sup>2</sup> max full-screen brightness, 1600 cd/m<sup>2</sup> peak brightness (HDR), Apple Pencil Pro support, Apple Pencil (USB-C) support, Zoom, Dolby Vision, HDR10 compatible, HLG gamma, arsenic free, BFR/PVC-free, Mercury free

## Processor

Processor:	Apple M4
Number of Cores:	9-core

## Memory

Storage:	256 GB
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## Environmental Parameters

Min Operating Temperature:	
Max Operating Temperature:	
Humidity Range Operating:	5 - 95% cond.
Min Storage Temperature:	
Max Storage Temperature:	
Max Altitude Operating:	

## Manufacturer Warranty

Service & Support:	Limited warr year   Te support - consulting - 5
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## Sustainability Information

## Memory

RAM: 8 GB

## Communications

Cellular Technology: 3G, 4G, 5G

Cellular Protocols: 5G NR, DC-HSDPA, FDD LTE, HSPA, HSPA+, TDD LTE, UMTS

Band: UMTS/HSPA/HSPA+/DC-HSDPA 850/900/1700/2100/1900/2100 / 5G NR n1/2/3/5/7/8/12/14/20/25/28/29/30/38/40/41/48/66/71/75/76/77/78/79 / 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 (Wi-Fi 6E), Bluetooth 5.3

Security Protocols & Features: MIMO technology

## 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: Wide, Panorama, Burst mode, Time-lapse mode, Slow motion mode, wide colour capture for photos and Live Photos

Light Source: Adaptive True Tone LED flash

Video Resolutions: 3840 x 2160 (4K) at 24 fps, 3840 x 2160 (4K) at 25 fps, 3840 x 2160 (4K) at 30 fps, 3840 x 2160 (4K) at 60 fps, 1920 x 1080 (1080p) at 25 fps, 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, Slo-mo video 1920 x 1080 (1080p) at 240 fps, ProRes video 3840 x 2160 (4K) at 30 fps

## Sustainability Information

ENERGY STAR Certified:

Carbon Footprint: 93 kg em

Rare Earth Materials: 99% r rar el

## Dimensions & Weight

Width: 17

Depth: C

Height: 24

Weight:

## Miscellaneous

Colour:

Case Material: Alu

Sensors: Digital co LiDAR scar axis gyro acceler barometer, a light

## Rear Camera

Features:	Panorama (up to 63MP), sapphire crystal lens cover, Focus Pixels, Advanced red-eye correction, geotagging, Cinematic video stabilisation, HEIF image capture, JPEG image capture, Audio zoom, Time-lapse video with stabilisation, Extended dynamic range for video at 30 fps, Cinematic video stabilisation, Continuous autofocus video, Playback zoom, Stereo Recording
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## Front Camera

Sensor Resolution:	12 Megapixel
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Lens Aperture:	F/2.4
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HDR Mode:	Smart HDR 4
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Camera Modes:	Landscape, Ultra Wide Mode, Portrait mode with advanced bokeh and Depth Control, Portrait Lighting, Time-lapse mode, wide colour capture for photos and Live Photos, Burst mode, Centre Stage, portrait mode
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Special Effects:	Natural, Studio, Contour, Stage, Stage Mono, High-Key Mono
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Light Source:	Retina Flash with True Tone
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Video Resolutions:	1920 x 1080 (1080p) at 25 fps, 1920 x 1080 (1080p) at 30 fps, 1920 x 1080 (1080p) at 60 fps
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Features:	TrueDepth camera, Animoji, Memoji, Time-lapse video with stabilisation, Extended dynamic range for video at 30 fps, Cinematic video stabilisation, Lens correction, Auto image stabilisation, FaceTime HD camera
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## Navigation System

Receiver:	GPS/GNSS
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## Multimedia

Graphics:	Apple M4 10-core
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Supported Digital Audio Standards:	AAC, MP3, FLAC, Apple Lossless, Dolby Atmos, Dolby Digital, Dolby Digital Plus
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Supported Digital Video Standards:	H.264, HEVC, ProRes, ProRes RAW
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Audio:	4-microphone array, four speakers
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## Input Device

Security Devices:	Face ID
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## Miscellaneous

Features:	Harmonized acceleration sensor, Neural Engine, 100 GB/s maximum bandwidth, decode engine, encode engine, ProRes encode/decode engine, decode, image processing, VoiceOver, reader, Content Protection, AssistiveTouch, Time Text, Switch Control, Dictation, descriptive text
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Cables Included:	USB-C charge cable
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## Battery

Technology:	Lithium polymer
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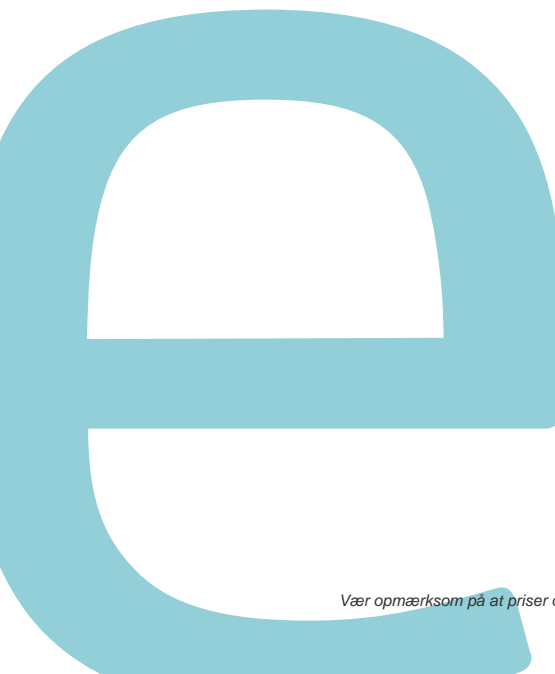
Capacity:	3100 mAh
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Run Time:	Up to 10 hours
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Run Time Details:	Web browsing over Wi-Fi: 10 hour(s) video playback: 10 hour(s) audio playback: 10 hour(s) web browsing over cellular network: 10 hour(s)
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## Expansion and Connectivity

Interfaces:	1 x Thunderbolt 3/DisplayPort, 1 x USB-C, 1 x Lightning, 1 x Magnetic connector
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## System Requirements for PC Connection

**OS Required:** Windows 10 or later  
Apple macOS Sierra 10.13 or later

### Software

FaceTime  
Pay, Siri, Apple Books, Camera  
Contacts, File My, Freeform  
TV App, iTunes  
Magnifying Glass, Maps, Messages  
**Preloaded Software:** News, Notes  
Booth, Photos  
Reminders  
Settings, Stocks  
Translate  
Memos, Weather  
Clips, GarageBand, iMovie, Keynote, Numbers