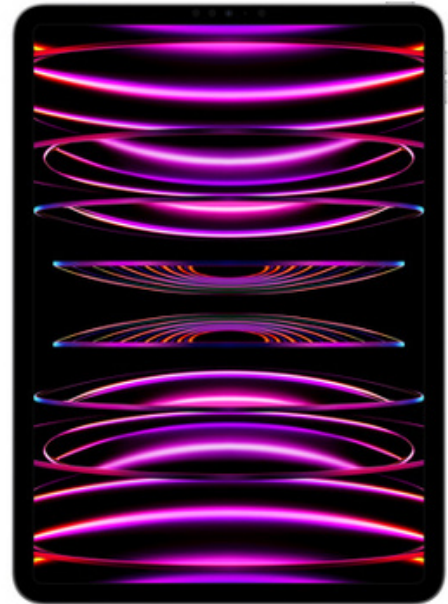


# Apple iPad 4th Gen 11in Wi-Fi & Cellular 218GB

\*Specification same for all colours\*

## Specification:



### Audio

Number of built-in speakers	4
Number of microphones	5

### Battery

Battery included	Yes
Battery technology	Lithium Polymer (LiPo)
Browsing time (Wi-Fi)	10 h
Browsing time (5G)	9 h
Battery capacity	28.65 Wh

### Camera

Time lapse mode	Yes
Front camera	Yes
Digital zoom	5x
Rear camera flash	Yes
Rear camera resolution (numeric)	12 MP
Second rear camera resolution (numeric)	10 MP
Front camera field of view (FOV) angle	122°
Rear camera aperture number	1.8
Resolution at capture 1280x720@30fps, 1920x1080@120fps, 1920x1080@240fps, 1920x1080@25fps, 1920x1080@30fps, 1920x1080@60fps, 3840x2160@24fps, speed 3840x2160@25fps, 3840x2160@30fps, 3840x2160@60fps	
Video stabilizer	Yes
Screen flash	Yes

Auto focus	Yes
Front camera aperture number	2.4
Front camera resolution (numeric)	12 MP
Rear camera type	Dual camera
Second rear camera aperture number	2.4
Rear camera lens elements	5-element lens
Optical zoom	2x
Video recording	Yes
Video capturing speed	240 fps
Image stabilizer	Yes
Video recording modes	720p, 1080p, 2160p
Geotagging	Yes
Panorama	Yes
Second rear camera field of view (FOV) angle	125°

## Design

Colour name	Space Grey
Device type	Mobile tablet
Form factor	Slate
Product colour	Grey

## Display

Display brightness	600 cd/m <sup>2</sup>
Anti-reflective coating	Yes
Display resolution	2388 x 1668 pixels
Pixel density	264 ppi
LED backlight	Yes
Display technology	LED
Fingerprint resistant	Yes
Rounded display corners	Yes
Panel type	IPS
Display diagonal	27.9 cm (11")

## Graphics

Graphics card family	Apple
Graphics card cores	10

## Memory

Internal memory	8 GB
-----------------	------

## Network

Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Bluetooth	Yes
Mobile network connection	Yes
4G standard	LTE
Mobile network generation	5G
AirPlay	Yes
Bluetooth version	5.3

## Operational conditions

Storage relative humidity (H-H)	5 - 95%
Storage temperature (T-T)	-20 - 45 °C
Operating altitude	0 - 3000 m
Operating temperature (T-T)	0 - 35 °C

## Packaging content

Cables included	USB Type-C
AC adapter included	Yes

## Performance

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
iBeacon	Yes
GPS (satellite)	Yes
Ambient light sensor	Yes
Accelerometer	Yes
Gyroscope	Yes
LiDAR sensor	Yes
Electronic compass	Yes

GLONASS	Yes
Barometer	Yes
Position location	Yes
Assisted GPS (A-GPS)	Yes

## Ports & interfaces

USB Type-C DisplayPort Alternate Mode	Yes
USB4 Gen 3x2 ports quantity	1
Thunderbolt technology	Yes
Docking connector type	Apple Magnetic Connector, Apple Smart Connector

## Power

AC adapter power	20 W
------------------	------

## Processor

Processor manufacturer	Apple
Processor generation	Apple M 2nd Gen
Processor model	M2
Coprocessor model	Neural Engine
Coprocessor	Yes
Coprocessor cores	16
Processor family	Apple M
Processor cores	8

## Security

Face recognition	Yes
------------------	-----

## Software

Windows operating systems supported	Yes
Operating system installed	iPadOS 16
Virtual assistant	Apple Siri
Mac operating systems supported	Yes
Bundled software	App Store Books Calendar Camera Clock Contacts FaceTime Files Find My Home iTunes Store Magnifier Mail Maps Measure Messages Music News Notes Photo Booth Photos Podcasts Reminders Safari Settings Shortcuts Siri Stocks Tips Translate TV Voice Memos Weather
Platform	iPadOS

## Storage

Card reader integrated	No
Internal storage capacity	128 GB

## Sustainability

Sustainability certificates	ENERGY STAR
Doesn't contain	Arsenic, BFR, Beryllium, Mercury, PVC

## Weight & dimensions

Depth	247.6 mm
Height	5.9 mm
Weight	470 g
Width	178.5 mm