

Apple iPad Air



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Apple	

Flight speed

Zusammenfassung

Flight speed

Apple iPad 13-inch Air Wi-Fi + Cellular 256GB - Space Grey, 33 cm (13"), 2732 x 2048 pixels, 256 GB, 8 GB, iPadOS 18, Grey

Apple iPad 13-inch Air Wi-Fi + Cellular 256GB - Space Grey. Display diagonal: 33 cm (13"), Display resolution: 2732 x 2048 pixels, Display technology: LED. Internal storage capacity: 256 GB. Processor family: Apple M, Processor model: M3. Internal memory: 8 GB. Rear camera resolution (numeric): 12 MP, Rear camera type: Single camera, Front camera resolution (numeric): 12 MP, Front camera. Top Wi-Fi standard: Wi-Fi 6E (802.11ax). Weight: 617 g. Operating system installed: iPadOS 18. Product colour: Grey

Merkmale

Brand-specific features

Brand specific technologies True Tone, Wide color (P3)

Memory

Internal memory 8 GB

Security

Fingerprint reader Yes

Packaging content

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

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-1	
C ports quantity	
USB Type-C DisplayPort	Yes
Alternate Mode	
Combo headphone/mic port	No
Docking connector type	Apple Smart Connector, Magnetic

AC adapter included	No
Cables included	USB Type-C

Processor special features

Video decode engine	Yes
Video encode engine	Yes

Sustainability

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

Graphics

Graphics card family	Apple
Graphics card cores	9
Ray tracing acceleration	Yes

Phone features

Voice call	Yes
Video call	Yes
Spatial audio	Yes

Storage

Internal storage capacity	256 GB
Card reader integrated	No
Storage media	Flash

Audio

Number of built-in speakers	2
Number of microphones	2
Microphone modes	Voice Isolation, Wide Spectrum
Dolby technologies	Dolby Atmos, Dolby Digital, Dolby Digital Plus

Battery

Battery technology	Lithium Polymer (LiPo)
Battery capacity	36.59 Wh
Continuous video playback time	10 h
Browsing time (Wi-Fi)	10 h

Design

Device type	Mobile tablet
Housing material	Aluminium
Form factor	Slate
Product colour	Grey

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)	45 W

Media formats

Audio formats supported	AAC, ALAC, FLAC, MP3
Image formats supported	GIF, JPG, TIFF
Video formats supported	AV1, H.264, HEVC, ProRes
Document formats supported	DOC, DOCX, HTM, HTML, ICS, Key, Numbers, PDF, PPT, PPTX, Pages, RTF, TXT, USDZ, VCF, XLS, XLSX
Archive formats supported	Zip

Endurance

Energy efficiency class	G
Energy efficiency scale	A to G
Battery endurance per cycle	4320 min
Battery endurance in cycles	1000
Repeated free fall reliability class	E
Repairability class	C
International Protection (IP) code	IP42

Software

Platform	iPadOS
Virtual assistant	Apple Siri
Operating system installed	iPadOS 18
Bundled software	App Store, Books, Calculator, Calendar, Camera, Clock, Contacts, FaceTime, Files, Find My, Freeform, Health, Home, iTunes Store, Magnifier, Mail, Maps, Measure, Messages, Music, News, Notes, Passwords, Photo Booth, Photos, Podcasts, Reminders, Safari, Settings, Shortcuts, Stocks, Tips, Translate, TV, Voice Memos, Weather
Apple Intelligence	Yes
Windows operating systems supported	Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 IoT Enterprise, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 11, Windows 11 Enterprise, Windows 11 Enterprise x64, Windows 11 Home, Windows 11 Pro, Windows 11 x64

Mac compatibility	Yes
Mac operating systems supported	Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey, Mac OS X 13.0 Ventura, Mac OS X 14.0 Sonoma

Weight & dimensions

Width	214.9 mm
Depth	6.1 mm
Height	280.6 mm
Weight	617 g
Package width	227 mm
Package depth	295 mm
Package height	33 mm
Package weight	975 g

Processor

Processor manufacturer	Apple
Processor family	Apple M
Processor generation	Apple M 3rd Gen
Processor model	M3
Processor cores	8
Performance cores	4
Efficient cores	4
Coprocessor	Yes
Coprocessor model	Neural Engine
Coprocessor cores	16

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
Electronic compass	Yes
Barometer	Yes
Position location	Yes
Screen sharing	Yes

Network

Mobile network generation	5G
Mobile network connection	Yes
3G standards	DC-HSDPA, HSPA, HSPA+, UMTS
4G standard	TD-LTE & FDD-LTE

5G standard	NR, Sub6
Bluetooth	Yes
Bluetooth version	5.3
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
AirPlay	Yes
Near Field Communication (NFC)	No
3G bands supported	850,900,1700,1900,2100 MHz
MIMO	Yes
SIM card type	eSIM

Display

Display diagonal	33 cm (13")
Display resolution	2732 x 2048 pixels
LED backlight	Yes
Display technology	LED
Panel type	IPS
Display technology marketing name	Liquid Retina
Display brightness	600 cd/m ²
Touch technology	Multi-touch
Pixel density	264 ppi
Rounded display corners	Yes
Laminated display	Yes
Oleophobic coating	Yes
Video mirroring	Yes
Native aspect ratio	4:3
Anti-reflective coating	Yes
Fingerprint resistant	Yes

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
Image stabilizer	Yes
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 (HDR10), High Dynamic Range 10+ (HDR10 Plus), Hybrid Log-Gamma (HLG), Smart HDR 4
Cinematic video stabilization	Yes
Video recording	Yes
Maximum video resolution	3840 x 2160 pixels
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
Front camera	Yes
Front camera resolution (numeric)	12 MP
Front camera aperture number	2
Lens correction	Yes
Screen flash	Yes
Geotagging	Yes
Burst mode	Yes
Portrait mode	Yes
Playback zoom	Yes
Slow motion mode	Yes
Center Stage	Yes
Camera image formats supported	HEIF, JPEG
Camera High Dynamic Range (HDR) mode	Yes
Camera video formats supported	H.264, HEVC

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.