

10.2" iPad (2020) Wi-Fi+Cellular 32GB Silver



18-11-2020

SKU	MYMJ2KN/A
Product Description:	Apple 10.2-inch iPad Wi-Fi + Cellular - 8th generation - tablet - 32 GB - 10.2" - 3G, 4G
Product Type:	Tablet
Display:	10.2" IPS LED backlight - 2160 x 1620 (264 ppi) - Multi-Touch
Processor:	Apple A12 Bionic - 64-bit
Storage:	32 GB
Cellular Technology:	3G, 4G
Cellular Protocols:	GSM, UMTS, EDGE, HSPA, HSPA+, LTE, DC-HSDPA, LTE Advanced

General

Product Type:	Tablet
Operating System:	Apple iPadOS 14

Display

Type:	10.2" IPS - LED backlight
Resolution:	2160 x 1620 (264 ppi)
Touchscreen:	Multi-Touch
Image Brightness:	500 cd/m ²

Features:	BFR/PVC-free, Mercury free, beryllium free, arsenic free, Retina display, Apple Pencil support, fingerprint-resistant oleophobic coating
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Processor

Processor:	Apple A12 Bionic
64-bit Computing:	Yes

Memory

Storage:	32 GB
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Communications

Cellular Technology:	3G, 4G
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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

Manufacturer Warranty

Service & Support:	Limited warranty - 1 year Technical support - phone consulting - 90 days
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Sustainability Information

ENERGY STAR Certified:	Yes
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Dimensions & Weight

Width:	17.41 cm
Depth:	0.75 cm
Height:	25.06 cm
Weight:	495 g

Communications

Cellular Protocols:	GSM, UMTS, EDGE, HSPA, HSPA+, LTE, DC-HSDPA, LTE Advanced
Band:	GSM 850/900/1800/1900 / UMTS 850/900/1700/1900/2100 / LTE 600/700/700b/700c/700de/700 PS/800/800 DD/850/900/1500/1800/1900/TD 1900/TD 2000/2100/2300/TD 2300/TD 2500/2600/TD 2600/AWS/AWS-3
Wireless Connectivity:	802.11a/b/g/n/ac, Bluetooth 4.2

Rear Camera

Sensor Resolution:	8 Megapixel
Focus Adjustment:	Automatic
Lens Aperture:	F/2.4
Lens Element Qty:	5-element
HDR Mode:	Auto HDR mode
Camera Modes:	Burst mode, Panorama, Time-lapse mode, Slow motion mode, Timer mode, tap to focus, Live Photos with stabilisation
Face Detection:	Body and face detection
Video Resolutions:	1920 x 1080 (1080p) at 30 fps, Slo-mo video 1280 x 720 (720p) at 120 fps

Features:	Cinematic video stabilisation, Hybrid IR filter, Exposure control, geotagging, video image stabilisation, Digital zoom up to 3x for video, Panorama (up to 43MP), Backside illumination
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Front Camera

Sensor Resolution:	1.2 Megapixel
Lens Aperture:	F/2.4
HDR Mode:	Auto HDR mode

Miscellaneous

Colour:	Silver
Case Material:	Aluminum
Sensors:	Accelerometer, ambient light sensor, 3-axis gyro sensor, digital compass, barometer, Touch ID sensor
Features:	VoiceOver screen reader, AirPlay, Dictation, AssistiveTouch, MIMO technology, iBeacon microlocation, Voice Control, Neural Engine, Speak Screen, Magnifier, Closed Captions, Switch Control
Included Accessories:	Power adapter
Cables Included:	USB-C to Lightning cable
SAR Value:	0.99 W/kg (body)

Battery

Technology:	Lithium polymer
Capacity:	32.4 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)

Expansion and Connectivity

Interfaces:	1 x headphones mini jack (3.5mm) ; 1 x Lightning ; 1 x Smart Connector
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System Requirements for PC Connection

OS Required:	Microsoft Windows 7 or later, Apple MacOS X El Capitan 10.11.6 or later
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Software

Preloaded Software:	Clock, Mail, Notes, Calendar, Contacts, Messages, Camera, Files, FaceTime, Photo Booth, Safari, Photos, App Store, Maps, News, Stocks, Siri, Books, Reminders, Music, Settings, Voice Memos, iTunes Store, Podcasts, Apple Pay, Apple TV App, Home, Measure, Tips, Find My, Shortcuts
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Front Camera

Face Detection: Body and face detection

Camera Modes: Burst mode, Timer mode, Live Photos

Light Source: Retina Flash

Video Resolutions: 1280 x 720 (720p)

Features: FaceTime HD camera, Exposure control, Backside illumination

Navigation System

Receiver: GPS/GNSS

Multimedia

Supported Digital Audio Standards: WAV, AAC, AIFF, Audible, MP3, Apple Lossless, AC-3, HE-AAC, Audible AAX, Audible AAX+, protected AAC, EAC3, MP3 VBR

Supported Digital Video Standards: MPEG-4 SP (up to 640x480), Motion JPEG (up to 1280x720), H.264 High Profile Level 4.2 (up to 4K)

Audio: Two microphones, stereo speakers

Input Device

Security Devices: Fingerprint reader

