Apple 10.2-inch iPad Wi-Fi - 8th generation

tablet - 128 GB - 10.2" IPS (2160 x 1620) - silver

Group	Tablets
Manufacturer	Apple
Manufacturer item no.	MYLE2FD/A
EAN/UPC	0190199808126

Description

The iPad combines the power and capability of a computer with the ease of use and versatility you'd never expect from one. And now it's even more versatile, with a larger 10.2-inch Retina display, support for the full-size Smart Keyboard and the amazing capabilities of iPadOS. It's unbelievably fun. And unmistakably iPad.
With iPad, getting work done is all hustle and no hassle. You can easily edit a document while researching something on the web and making a FaceTime call to a colleague at the same time. Manage all your files in one convenient spot with the Files app. And when you want to write an essay or create a presentation, you can simply use the onscreen keyboard or attach the full-size Smart Keyboard.
iPad lets you express your creative ideas in so many ways. Whether you're painting a watercolor, designing a logo or just sketching up a storm, Apple Pencil is the perfect tool to bring your vision to life. It's designed to feel intuitive and let you draw with pixel-perfect precision.
With incredible detail and vivid colors, the larger Retina display is perfect for watching a film, working on a project and drawing your next masterpiece.
The built-in FaceTime HD camera and 8MP back camera allow you to snap amazing photos, shoot epic videos, scan documents, make FaceTime calls and experience AR.
iPad is built to be durable so you have peace of mind knowing you can take it anywhere you go. And now the enclosure is made from 100 per cent recycled aluminum.

Main features

Product Description	Apple 10.2-inch iPad Wi-Fi - 8th generation - tablet - 128 GB - 10.2"
Product Type	Tablet
Display	10.2" IPS LED backlight - 2160 x 1620 (264 ppi) - Multi-Touch
Processor	Apple A12 Bionic - 64-bit
Storage	128 GB
Wireless Connectivity	802.11a/b/g/n/ac, Bluetooth 4.2
Rear Camera	8 Megapixel focus: automatic

Front Camera	1.2 Megapixel
Security Devices	Fingerprint reader
Battery Run Time	Up to 10 hours
Dimensions (WxDxH)	17.41 cm x 0.75 cm x 25.06 cm
Weight	490 g
Colour	Silver
Environmental Standards	ENERGY STAR Qualified
SAR	0.46 W/kg (body)

Extended details

	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/m²
Features	BFR/PVC-free, Mercury free, beryllium free, arsenic free, Retina display, Apple Pencil support, fingerprint-resistant oleophobic coating
	Processor
Processor	Apple A12 Bionic
64-bit Computing	Yes
	Memory
Storage	128 GB
	Communications
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
	Front Camera
Sensor Resolution	1.2 Megapixel
Lens Aperture	F/2.4
HDR Mode	Auto HDR mode

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
	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
	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
	System Requirements for PC Connection
OS Required	Microsoft Windows 7 or later, Apple MacOS X El Capitan 10.11.6 or later
	Expansion and Connectivity
Interfaces	1 x headphones mini jack (3.5mm) ¦ 1 x Lightning ¦ 1 x Smart Connector
	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)
	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	0.46 W/kg (body)
	Dimensions & Weight
Width	17.41 cm
Depth	0.75 cm
Height	25.06 cm
Weight	490 g
	Environmental Standards
ENERGY STAR Certified	Yes
	Manufacturer Warranty

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

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