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Product Specification Sheet

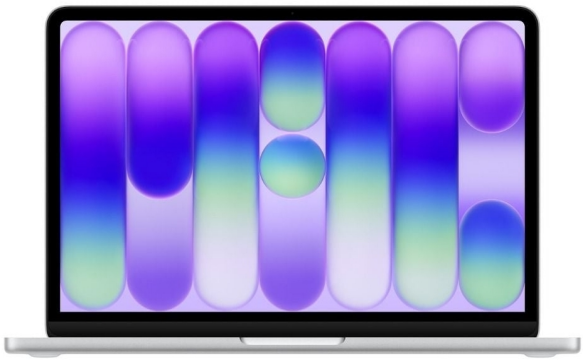
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Apple MacBook Neo Notebook Apple A18 Pro 6 core 8GB 512GB 13" 2408x1506 5-core GPU BT macOS

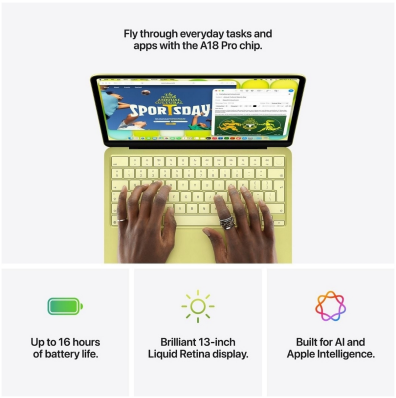
Product Overview

Apple MacBook Neo MHFC4ZE/A Touch ID Silver Notebook, Apple A18 Pro chip 6-core CPU with 2 performance & 4 efficiency cores & 5-core GPU & 16-core Neural Engine, 8GB unified memory, Supports 8GB Max Mem, No memory slots, 512GB SSD Solid State Hard Drive PCIe, NO optical drive (No CD), 13" (2408 x 1506 resolution) Glossy Type 500nits LED Backlit Display, 5-core GPU onboard, 16-core Neural Engine, 802.11ax Wi-Fi 6, Bluetooth, Webcam, 1x USB 3 (USB-C) port, 1x USB 2 (USB-C) port, 1.3 kg, macOS , 1 Year Carry in warranty,

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Specifications

Summary Overview:

The Apple MacBook Neo 13-inch is a lightweight and powerful laptop designed for everyday productivity, business work and mobile computing. Powered by the Apple A18 Pro chip with a 6-core CPU and 5-core GPU, it delivers smooth performance for spreadsheets, presentations, web work and multitasking. The brilliant 13-inch Liquid Retina display with 2408 x 1506 resolution and 500 nits brightness ensures crisp text and vibrant visuals, while the fast 512GB SSD keeps your files and apps loading quickly. With Wi-Fi 6, Touch ID and a compact aluminium design, it's easy to take this MacBook anywhere you work. Buy now and enjoy reliable Apple performance in a sleek, portable notebook.

The MacBook Neo series has already attracted strong early feedback from professionals, students and small business owners who want dependable everyday performance in a portable design. Reviewers highlight the efficient Apple silicon performance, long battery life and excellent display quality as standout features. Buyers who work remotely, travel frequently or rely on Apple ecosystem integration often find this model especially appealing for daily productivity and communication.

Laptop performance tier: Mid-range ultraportable productivity tier

Uses:business productivity, office work, spreadsheets, presentations, remote work, studying, web applications, content consumption, travel computing

Overview:

Apple MacBook Neo 13 Inch A18 Pro Notebook

The Apple MacBook Neo is designed for everyday productivity with the performance and efficiency expected from modern Apple silicon. Compact, lightweight and powerful, this 13 inch notebook is built for professionals, students and small businesses that need reliable computing without unnecessary complexity.

Powered by the Apple A18 Pro chip, MacBook Neo handles daily workloads smoothly. Tasks like spreadsheets, presentations, browsing, inventory management and video meetings run effortlessly thanks to the efficient 6 core CPU, integrated 5 core GPU and 16 core Neural Engine designed for AI driven tasks.

With its slim aluminium body and light weight design, this notebook travels easily between the office, home and meetings. The MacBook Neo balances portability and power, making it a practical choice for anyone who wants the macOS experience in a compact device.

Features:

Sharp 13 Inch Liquid Retina Display

The 13 inch Liquid Retina display delivers excellent clarity and colour accuracy. With a 2408 x 1506 resolution and brightness up to 500 nits, the screen produces crisp text and vivid images that are comfortable to work on for long periods.

Support for up to one billion colours helps ensure accurate visuals whether you are editing documents, viewing photos or preparing presentations.

Apple A18 Pro Performance

At the heart of the MacBook Neo is the Apple A18 Pro chip, built to deliver strong performance while maintaining impressive power efficiency.

Key performance highlights include:

- 6 core CPU with 2 performance cores and 4 efficiency cores
- 5 core integrated GPU with hardware accelerated ray tracing
- 16 core Neural Engine for AI processing
- 60GB/s memory bandwidth

This combination allows the system to manage everyday tasks quickly while keeping energy consumption low.

Designed for Mobility

The aluminium chassis keeps the notebook durable while maintaining a sleek appearance. Its thin profile and lightweight design make it easy to carry throughout the day.

The MacBook Neo weighs approximately 1.23 kg, making it comfortable to travel with whether you are commuting, working remotely or attending meetings.

All Day Battery Power

MacBook Neo is built to keep up with a full day of work. The efficient Apple silicon architecture helps extend battery life so you can stay productive longer without constantly searching for a charger.

Battery performance supports:

- Up to 16 hours of video playback
- Up to 11 hours of wireless web browsing

This makes it well suited for travel, remote work and extended work sessions.

Clear Video Calls and Immersive Sound

Communication is clear and professional thanks to the built in 1080p FaceTime HD camera and advanced image processing. The system captures sharp video for online meetings, calls and presentations.

Audio is handled by a dual speaker system that supports Spatial Audio when playing compatible media. A dual microphone array with directional beamforming helps deliver clear voice capture during calls.

Magic Keyboard and Touch ID

The Magic Keyboard provides a comfortable and precise typing experience, making it suitable for long writing sessions and everyday office tasks.

Touch ID adds convenient security by allowing users to unlock the Mac, sign in to apps and confirm purchases using a fingerprint. The large Multi Touch trackpad supports gestures such as swipe, pinch and tap for smooth navigation.

Connectivity and Wireless Performance

MacBook Neo offers essential connectivity for modern work environments while keeping the design minimal and portable.

Connections include:

- 1 x USB C USB 3 port supporting charging, DisplayPort and data transfer up to 10Gbps
- 1 x USB C USB 2 port supporting charging and data transfer
- 3.5 mm headphone jack

Wireless connectivity includes:

- WiFi 6E for fast and reliable internet connections
- Bluetooth for wireless accessories

These options make it easy to connect displays, storage devices, headphones and other accessories.

Built for AI and the Apple Ecosystem

The Apple A18 Pro chip includes a dedicated Neural Engine designed to accelerate AI based tasks. This allows macOS

applications to take advantage of machine learning capabilities directly on the device.

MacBook Neo also integrates seamlessly with other Apple devices. Users can interact with their iPhone from their Mac, copy content between devices and stay connected across the Apple ecosystem.

Apple MacBook Neo Key Details

- Apple A18 Pro chip with 6 core CPU
- 5 core integrated GPU and 16 core Neural Engine
- 8GB unified memory
- 512GB PCIe SSD storage
- 13 inch Liquid Retina display with 2408 x 1506 resolution
- 1080p FaceTime HD camera
- WiFi 6E and Bluetooth connectivity
- Touch ID supported keyboard
- Dual USB C ports and headphone jack
- Lightweight aluminium design

The Apple MacBook Neo combines portability, modern Apple silicon performance and a bright Liquid Retina display, making it a practical notebook for everyday work, business tasks and personal productivity.

Specifications:

Brand	Apple
Year released	2026
Screen size	13-inch
Model	Apple A18 Pro chip
Memory	8GB unified memory
Processor	Apple A18 Pro chip. 6-core CPU with 2 performance cores and 4 efficiency cores 5-core GPU Hardware-accelerated ray tracing 16-core Neural Engine 60GB/s memory bandwidth
Keyboard Type	With Touch ID
Display	Liquid Retina display
	13.0-inch (diagonal) LED-backlit display with IPS technology , 2 2408-by-1506 native resolution at 219 pixels per inch
	500 nits brightness
	Color
	Support for 1 billion colors
	sRGB color
Connection and Ports	One USB 3 (USB-C) port with support for:
	Charging
	DisplayPort
	USB 3 (up to 10Gb/s)
	One USB 2 (USB-C) port with support for:
	Charging
	USB 2 (up to 480Mb/s)
	3.5 mm headphone jack

Camera and Video Support	1080p FaceTime HD camera
	1080p HD video recording
	Advanced image signal processor with computational video
Audio	Dual-speaker sound system
	Support for Spatial Audio when playing music or video with Dolby Atmos on built-in speakers
	Dual-mic array with directional beamforming
	Voice Isolation and Wide Spectrum microphone modes for enhanced voice clarity in audio and video calls
	3.5 mm headphone jack
Power and Battery	Up to 16 hours video streaming
	Up to 11 hours wireless web
	Built-in 36.5-watt-hour lithium-ion battery
	20W USB-C Power Adapter
	USB-C Charge Cable (1.5 m)
Keyboard and Trackpad	Magic Keyboard with Touch ID
	78 (ANSI) or 79 (ISO) keys including 12 full-height function keys
	Touch ID
	Multi-Touch trackpad for precise cursor control and support for gestures
Size and Weight	Height: 12.7 mm
	Width: 297.5 mm
	Depth: 206.4 mm
	Weight: 1.23 kg
Wireless	Wi-Fi 6E (802.11ax)
	Bluetooth 6
Accessibility	Accessibility features help people with disabilities get the most out of their new MacBook Neo. With built-in support for vision, hearing, mobility, and learning, you can create and do amazing things.
	Features include:
	VoiceOver
	Zoom
	Motion, display, and text settings
	Accessibility Reader
	Voice Control
	Switch Control
	Closed Captions
	Live Captions
	Personal Voice and Live Speech

In The Box	MacBook Neo
	USB-C Charge Cable (1.5 m)
	Power Adapter Sold Separately

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page: https://comx-computers.co.za/Buy-Notebooks-Laptops-MHFC4-Apple-MacBook-Neo-Notebook-lp-337343.php

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