



2020 MacBook Air Retina - 13"

Apple M1 Chip – 8-core CPU – macOS Monterey 12.5 –
16GB LPDDR4 RAM – 512GB SSD NVMe –
13.3" LCD 2560 x 1600 Retina – Apple M1 7-Core GPU –
Wi-Fi 6 160Mhz + Bluetooth 5.0 – Touch ID Sensor –

FINISH:

Space Gray

OPERATING SYSTEM:

macOS Monterey

PROCESSOR / CHIPSET

CPU: Apple M1 Chip
Number of Cores: 8 Core
Features: 4,266 MT/s LPDDR4X SDRAM in
a unified memory configuration

RAM

Memory Size: 16GB
Memory Speed: 3733MHz
Memory Technology: LPDDR4
Number of Modules: 1 x 16GBB

DISPLAY

Retina display
13.3-inch LED-backlit display w/ IPS technology;
2560-by-1600 native resolution at 227 px/in
400 nits Brightness
Wide color (P3)
True Tone technology
Supports: One external display up to 6K at 60Hz,
Thunderbolt 3 digital video output

OPERATING REQUIREMENTS

Line voltage: 100V to 240V AC
Frequency: 50Hz to 60Hz
Operating temperature: 50° to 95° F (10° to 35° C)
Storage temperature: -13° to 113° F (-25° to 45° C)
Relative humidity: 0% to 90% noncondensing
Operating altitude: tested up to 10,000 feet
Maximum storage altitude: 15,000 feet
Maximum shipping altitude: 35,000 feet

STORAGE

Form Factor: SSD NVMe
Capacity: 512 GB

VIDEO

Graphics: M1 7-core GPU
16-core Neural Engine

AUDIO & MULTIMEDIA

Audio: Stereo speakers
Microphone: 3-mic array w/ directional beamforming
Camera: 720p FaceTime HD camera
Sensors: Touch ID sensor

INPUT

Pointing Device: Force Touch trackpad
~Features force clicks, accelerators, pressure
sensitive drawing, and Multi-Touch gestures.
Keyboard: Backlit Magic Keyboard

NETWORKING & COMMUNICATIONS

Wi-Fi: 802.11ax Wi-Fi 6 wireless networking
~IEEE 802.11a/b/g/n/ac compatible
Bluetooth: Bluetooth 5.0 wireless technology

SIZE AND WEIGHT

Height: 0.16–0.63 inch (0.41–1.61 cm)
Width: 11.97 inches (30.41 cm)
Depth: 8.36 inches (21.24 cm)
Weight: 2.8 pounds (1.29 kg)3



Power. It's in the Air