



## 2019 MacBook Air Retina - 13”

**MBAIR 13.3 GRAY 1.6GHZ/8GB/256GB SSD  
INTEL UHD GRAPHICS 617 1.6GHZ DUAL-CORE  
INTEL CORE I5  
T2 SECURITY CHIP**

### FINISH

Space Gray

### OPERATING SYSTEM

macOS Catalina

### DISPLAY

Retina display

13.3-inch (diagonal) LED-backlit display with IPS technology; 2560-by-1600 native resolution at 227 pixels per inch with support for millions of colors

Supported scaled resolutions:

1680 by 1050

1440 by 900

1024 by 640

16:10 aspect ratio

True Tone technology

### PROCESSOR

1.6GHz dual-core Intel Core i5

### STORAGE

256 GB SSD

### MEMORY

8GB of 2133MHz LPDDR3 onboard memory

### TOUCH ID

Integrated Touch ID sensor

### BATTERY

Up to 12 hours wireless web

Up to 13 hours Apple TV app video playback

Up to 30 days of standby time

Built-in 49.9-watt-hour lithium-polymer battery

30W USB-C Power Adapter; USB-C power port

### SIZE & WEIGHT

Height: 0.16–0.61 inch (0.41–1.56 cm)

Width: 11.97 inches (30.41 cm)

Depth: 8.36 inches (21.24 cm)

Weight: 2.75 pounds (1.25 kg)<sup>3</sup>

### GRAPHICS

Intel UHD Graphics 617

### CAMERA

720p FaceTime HD camera

### CHARGING

USB-C 3.1 Gen 2 (up to 10 Gb/s)

### WIRELESS

802.11ac Wi-Fi wireless networking; IEEE 802.11a/b/g/n compatible

Bluetooth 4.2 wireless technology

### AUDIO

Stereo speakers

Three microphones

3.5 mm headphone jack

