

# Microsoft Surface Book 2 specs

## Performance

Processor	Intel Core i7-8650U Quad-Core
Base Clock Speed	1.9 GHz
Maximum Boost Speed	4.2 GHz
Total Installed Memory	16 GB
Memory Type	LPDDR3 SDRAM
Memory Speed	1866 MHz
Available Memory Slots	Not Specified by Manufacturer
Graphics Type	Dedicated
GPU	NVIDIA GeForce GTX 1060 with 6 GB GDDR5 VRAM

## Display

Panel Type	IPS
Size	15"
Aspect Ratio	3:2
Native Resolution	3240 x 2160
Touchscreen	Yes

## Drives

Available Slots	Not Specified by Manufacturer
Total Capacity	512 GB
Solid State Storage	1 x 512 GB M.2 PCIe
Optical Drive	<i>None</i>

## Input/Output Connectors

Ports	2 x USB 3.1 Gen 1 Type-A 1 x USB 3.1 Gen 1 Type-C
Display	Not Specified by Manufacturer
Audio	1 x 1/8" (3.5 mm) Headphone Output 2 x Integrated Speaker 1 x Integrated Microphone
Expansion Slots	Not Specified by Manufacturer
Media Card Slots	SD/SDHC/SDXC

## Communications

Network	<i>None</i>
Modem	<i>None</i>
Wi-Fi	802.11ac; Dual-Band
Bluetooth	Bluetooth 4.1
Mobile Broadband	<i>None</i>

GPS	Not Specified by Manufacturer
NFC	Not Specified by Manufacturer
Webcam	User-Facing: 5 MP Photo World-Facing: 8 MP Photo

### **Battery**

Maximum Runtime	17 Hours
Power Supply	Not Specified by Manufacturer

### **General**

Operating System	Windows 10 Pro (64-Bit)
Security	Infineon TPM Software Professional Package
Keyboard	Type: Standard Notebook Keyboard
Pointing Device	TouchPad
Dimensions (W x H x D)	13.5 x 0.9 x 9.9" / 34.3 x 2.3 x 25.1 cm
Weight	4.2 lb / 1.9 kg