

GENERAL

Packaged Quantity	1
Platform Technology	Intel vPro Technology
Bundled Services	3 Years Hardware Service with Onsite/In-Home Service After Remote Diagnosis
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Manufacturer	Dell, Inc.

PROCESSOR / CHIPSET

CPU	Intel Core i7 (8th Gen) 8665U / 1.9 GHz
Max Turbo Speed	4.8 GHz
Number of Cores	Quad-Core
Cache	8 MB
64-bit Computing	Yes
Features	Intel Smart Cache, Intel Turbo Boost Technology 2.0

CACHE MEMORY

Installed Size	8 MB
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STORAGE

Interface	PCIe
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RAM

Memory Speed	2133 MHz
Configuration Features	provided memory is soldered
Technology	LPDDR3 SDRAM
Installed Size	16 GB
Rated Memory Speed	2133 MHz

MEMORY

RAM	16 GB (provided memory is soldered)
Technology	LPDDR3 SDRAM
Speed	2133 MHz

ENVIRONMENTAL PARAMETERS

Humidity Range Operating	10 - 80% (non-condensing)
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DISPLAY

Resolution	1920 x 1080 (Full HD)
Widescreen Display	Yes
Image Aspect Ratio	16:9
Monitor Features	157 ppi, 35 ms response rate, Corning Gorilla glass 5, WideView, anti-glare, anti-smudge, proximity sensor, ±89° horizontal viewing angle, ±89° vertical viewing angle
Type	LCD
Touchscreen	yes (10-point multi-touch)
TFT Technology	IPS

Display Resolution Abbreviation

Full HD

AUDIO & VIDEO

Graphics Processor
Memory Allocation Technology
Sound
Audio Codec

Intel UHD Graphics 620
shared video memory (UMA)
Stereo speakers, array microphone
Realtek ALC3254

HARD DRIVE

Type
SSD Form Factor
Capacity
Hard Drive Features

SSD
M.2
512 GB
Class 40, NVMe Express (NVMe)

INPUT

Type

keyboard, touchpad

COMMUNICATIONS

Wireless Protocol
Wireless Controller

802.11a/b/g/n/ac Wave 2, Bluetooth 5.0, NFC
Intel Wireless-AC 9560 - M.2 Card

OPTICAL STORAGE

Drive Type
Type

no optical drive
none

PROCESSOR

CPU Type
Generation
Manufacturer
Clock Speed

Core i7
8
Intel
1.9 GHz

CARD READER

Type
Supported Flash Memory

card reader
microSD, microSDHC, microSDXC

BATTERY

Capacity
Cells
Technology

52 Wh
4-cell
lithium polymer

AC ADAPTER

Input
Output

AC 120/230 V (50/60 Hz)
65 Watt, 20 V, 3.25 A

CONNECTIONS & EXPANSION

Interfaces

Headphone/microphone combo jack
2 x USB 3.1 Gen 1 (PowerShare)
2 x USB-C 3.1 Gen 2/Thunderbolt 3 (Power Delivery)
HDMI
Yes (microSD, microSDHC, microSDXC)

Memory Card Reader

HEADER

Brand	Dell
Product Line	Dell Latitude
Packaged Quantity	1

NETWORKING

Data Link Protocol	Bluetooth 5.0, IEEE 802.11a, IEEE 802.11ac Wave 2, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, NFC
Interface (Bus) Type	M.2 Card
Wireless NIC	Intel Wireless-AC 9560

MISCELLANEOUS

Security	Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader, smart card reader
Features	Dell ControlVault, noise reduction
Compliant Standards	FIPS 140-2, TCG Certified
Included Accessories	USB-C power adapter
Manufacturer Selling Program	Dell Smart Selection
Theft/Intrusion Protection	security lock slot (cable lock sold separately)
Security Slot Type	Noble Wedge security slot

MONITOR

Diagonal Size	14 in
Image Brightness	300 cd/m2

SYSTEM

Platform Technology	Intel vPro Technology
Notebook Type	2-in-1
Mechanical Design	360° flip design
Platform	Windows
Hard Drive Capacity	512 GB
Embedded Security	Trusted Platform Module (TPM 2.0) Security Chip
Security Devices	SmartCard reader, fingerprint reader

DIMENSIONS & WEIGHT

Width	12.6 in
Depth	7.9 in
Height	0.6 in

ENVIRONMENTAL STANDARDS

ENERGY STAR Certified	Yes
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PHYSICAL CHARACTERISTICS

Weight	3 lbs
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POWER

Min Operating Temperature	32 °F
Max Operating Temperature	95 °F

OPERATING SYSTEM / SOFTWARE

OS Provided: Type	Windows 10 Pro 64-bit Edition
Type	Microsoft Office (30 days trial)

VIDEO OUTPUT

Graphics Processor	Intel UHD Graphics 620
Graphics Processor Series	Intel UHD Graphics

VIDEO MEMORY

Memory Allocation Technology	shared video memory (UMA)
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INPUT DEVICE

Backlight	Yes
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INTERFACES

USB-C Ports Qty	2
Comment	Power Delivery, PowerShare

SHOCK & VIBRATION TOLERANCE

Shock Acceleration (Operating)	105 g
Shock Acceleration (Non-operating)	40 g
Vibration Acceleration (Operating)	0.26 g
Vibration Frequency Range (Operating)	RMS (random)
Vibration Acceleration (Non-operating)	1.37 g
Vibration Frequency Range (Non-operating)	RMS (random)

GENERAL

Manufacturer	Dell, Inc.
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