GENERAL

Packaged Quantity

Bundled Services 1 Year Dell 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 i5 (8th Gen) 8265U / 1.6 GHz

Max Turbo Speed3.9 GHzNumber of CoresQuad-CoreCache6 MB64-bit ComputingYes

Features Intel Turbo Boost Technology 2.0

CACHE MEMORY

Installed Size 6 MB

STORAGE

Interface PCIe

RAM

Memory Speed 2400 MHz
Configuration Features 1 x 8 GB

Technology DDR4 SDRAM

Installed Size 8 GB
Rated Memory Speed 2666 MHz

MEMORY

Max Supported Size 64 GB

Technology DDR4 SDRAM Speed 2400 MHz

Form Factor SO-DIMM 260-pin Slots Qtv 2

Slots Qty Empty Slots

ENVIRONMENTAL PARAMETERS

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

DISPLAY

LCD Backlight Technology WLED backlight

Widescreen Display Yes

Monitor Features 60 Hz refresh rate, anti-glare

Type LED
Diagonal Size (metric) 39.6 cm
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 ALC3204

HARD DRIVE

Type SSD Form Factor

Capacity

Hard Drive Features

SSD

M.2

256 GB

NVM Express (NVMe)

INPUT

Type Features keyboard, touchpad multi-touch touchpad

COMMUNICATIONS

Wireless Protocol
Wireless Controller

Wired Protocol Features 802.11a/b/g/n/ac, Bluetooth 5.0

Intel Wireless-AC 9560 Gigabit Ethernet

Wake-on-LAN (WOL)

OPTICAL STORAGE

Drive Type Type no optical drive

none

PROCESSOR

CPU Type Generation Manufacturer Clock Speed Core i5 8 Intel 1.6 GHz

BATTERY

Technology

Capacity
Cells
Technology

4-cell lithium ion

56 Wh 4-cell lithium ion

AC ADAPTER

Input Output AC 120/230 V (50/60 Hz)

65 Watt, 19.5 V

CONNECTIONS & EXPANSION

Interfaces

USB 3.1 Gen 1

USB 3.1 Gen 1 (PowerShare)

USB-C 3.1 Gen 1/DisplayPort (Power Delivery)

USB 2.0 HDMI VGA

	NI	
Δ	IVI	

Headphone/microphone combo jack

HEADER

Dell **Brand**

Product Line Dell Latitude

Packaged Quantity

NETWORKING

Data Link Protocol Bluetooth 5.0, Ethernet, Fast Ethernet, Gigabit

Ethernet, IEEE 802.11a, IEEE 802.11ac, IEEE

802.11b, IEEE 802.11g, IEEE 802.11n

Ethernet Controller(s) Realtek RTL8111H

Wireless NIC Intel Wireless-AC 9560

MISCELLANEOUS

Security Trusted Platform Module (TPM 2.0) Security Chip

Features Intel Rapid Storage Technology

Included Accessories power adapter

Theft/Intrusion Protection security lock slot (cable lock sold separately)

Noble Wedge security slot Security Slot Type

MONITOR

15.6 in Diagonal Size **Image Brightness** 220 cd/m2

SYSTEM

notebook Notebook Type Platform Windows

Hard Drive Capacity 256 GB

Embedded Security Trusted Platform Module (TPM 2.0) Security Chip

DIMENSIONS & WEIGHT

Width 14.9 in Depth 10 in Height 0.7 in

ENVIRONMENTAL STANDARDS

ENERGY STAR Certified Yes

PHYSICAL CHARACTERISTICS

4.74 lbs Weight

POWER

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

OPERATING SYSTEM / SOFTWARE

OS Provided: Type Type

Windows 10 Pro 64-bit Edition Dell Precision Optimizer, Microsoft Office (30 days trial)

VIDEO OUTPUT

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

VIDEO MEMORY

Memory Allocation Technology

shared video memory (UMA)

INTERFACES

USB-C Ports Qty Comment

Power Delivery, PowerShare

SHOCK & VIBRATION TOLERANCE

Shock Acceleration (Operating)

Shock Duration (Operating)

Shock Acceleration (Non-operating) Shock Duration (Non-operating)

Vibration Acceleration (Operating)

Vibration Frequency Range (Operating)

Vibration Acceleration (Non-operating)

Vibration Frequency Range (Non-operating)

105 g

2 ms half-sine pulse

40 g

2 ms half-sine pulse

0.26 g

RMS (random)

1.37 g

RMS (random)

GENERAL

Manufacturer

Dell, Inc.