

Tech Specs

Processor

13th Generation Intel® Core™ i5-1335U (12 MB cache, 10 cores (2 P cores & 8 E cores), 12 threads, P cores 1.30 GHz to 4.60 GHz, E cores 0.90 GHz to 3.40 GHz, 15 W)  
13th Generation Intel® Core™ i7-1355U (12 MB cache, 10 cores (2 P cores & 8 E cores), 12 threads, P cores 1.70 GHz to 5.00 GHz, E cores 1.20 GHz to 3.70 GHz, 15 W)  
13th Generation Intel® Core™ i3-1305U (10 MB cache ,5 cores (1 P cores & 4 E cores), 6 threads, P cores 1.60 GHz to 4.50 GHz, E cores 1.20 GHz to 3.30 GHz, 15 W)  
Intel® Processor U300 (8 MB cache, 5 cores (1 P cores & 4 E cores), 6 threads, P cores 1.20 GHz to 4.40 GHz, E cores 0.90 GHz to 3.30 GHz, 15 W)

Operating System

(Dell Technologies recommends Windows 11 Pro for business)  
Windows 11 Pro  
Windows 11 Pro National Academic  
Windows 11 Home  
Ubuntu® 22.04 LTS, 64-bit

Graphics Card

Discrete:  
NVIDIA® GeForce MX550, 2 GB GDDR6

Integrated:

Intel® UHD Graphics  
Intel® Iris® Xe® Graphics

Display

15.6-inch, FHD 1920 x 1080, 120 Hz, anti-glare, non-touch, 45% NTSC, 250 nits, in-plane switching

Memory

4 GB, 1 x 4 GB, DDR4, 3200 MHz  
8 GB, 2 x 4 GB, DDR4, 3200 MHz, dual-channel  
8 GB, 1 x 8 GB, DDR4, 3200 MHz  
12 GB, 1 x 4 GB + 1 x 8 GB, DDR4, 3200 MHz, dual-channel  
16 GB, 2 x 8 GB, DDR4, 3200 MHz, dual-channel  
16 GB, 1 x 16 GB, DDR4, 3200 MHz

Storage

M.2 2230, 512 GB, PCIe NVMe QLC, SSD  
M.2 2230, 1 TB, PCIe NVMe QLC, SSD  
M.2 2230, 256 GB, PCIe NVMe, SSD  
M.2 2230, 512 GB, PCIe NVMe, SSD  
M.2 2230, 1 TB, PCIe NVMe, SSD  
M.2 2280, 512 GB, PCIe NVMe, SSD  
M.2 2280, 1 TB, PCIe NVMe, SSD  
M.2 2280, 2 TB, PCIe NVMe, SSD

Color

Carbon Black  
Titan Gray

Microsoft Office

Microsoft Office 30-day trial  
Microsoft 365

Home and Small Business Security Solutions

McAfee® Small Business Security 30-day free trial  
McAfee® Small Business Security 12-month subscription  
McAfee® Small Business Security 36-month subscription  
Trusted Platform Module (TPM) 2.0 security  
Optional Windows 10 Hello - Fingerprint Reader  
Support of Absolute Persistent Module BIOS agent v2  
OpenXT validation required  
SafeGuard and Response, powered by VMware Carbon Black and Secureworks  
Next Generation Antivirus (NGAV)  
Endpoint Detection and Response (EDR)  
Threat Detection and Response (TDR)  
Managed Endpoint Detection and Response  
Incident Management Retainer  
Emergency Incident Response  
SafeData  
Mechanical camera shutter (only for computers with a aluminum chassis)

Protect your purchase - View Support offers below

1-year Basic Warranty  
2-year Basic Warranty  
3-year Basic Warranty  
4-year Basic Warranty  
1-year ProSupport with Next Business Day on-site service  
2-year ProSupport with Next Business Day on-site service  
3-year ProSupport with Next Business Day on-site service  
4-year ProSupport with Next Business Day on-site service  
1-year ProSupport for Software  
2-year ProSupport for Software  
3-year ProSupport for Software  
4-year ProSupport for Software  
1-year ProSupport Plus Flex for Client  
2-year ProSupport Plus Flex for Client  
3-year ProSupport Plus Flex for Client  
4-year ProSupport Plus Flex for Client  
1-year ProSupport Plus for Client  
2-year ProSupport Plus for Client  
3-year ProSupport Plus for Client  
4-year ProSupport Plus for Client

Accidental Damage Service

1-year Accidental Damage Service  
2-year Accidental Damage Service  
3-year Accidental Damage Service  
4-year Accidental Damage Service  
1-year Accidental Damage Service with Theft Service  
2-year Accidental Damage Service with Theft Service  
3-year Accidental Damage Service with Theft Service  
4-year Accidental Damage Service with Theft Service  
1-year Accidental Damage Protection  
2-year Accidental Damage Protection  
3-year Accidental Damage Protection  
4-year Accidental Damage Protection

**Keyboard**  
**Carbon Black non-backlit keyboard with fingerprint reader**

Carbon Black, Arabic, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

Carbon Black, Belgian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Bulgarian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Canada Bilingual MUI, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

Carbon Black, Czech & Slovakian MUI, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, English International, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

Carbon Black, English UK, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, English US, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

Carbon Black, French European, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, German, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Greek, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

Carbon Black, Hebrew, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

Carbon Black, Hungarian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Italian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Japanese, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 103 keys

Carbon Black, Portuguese Brazil, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Portuguese Iberian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Russian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

Carbon Black, Slovenian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Spanish Castilian, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

- Ports**
- 1 USB 3.2 Gen 1 port
  - 1 USB 2.0 port
  - 1 USB 3.2 Gen 1 Type-C® port
  - 1 USB 3.2 Gen 1 Type-C® port with DisplayPort Alt Mode 1.4
  - 1 Universal audio port
  - 1 HDMI 1.4 port
  - 1 RJ45 Ethernet port
  - 1 Power-adaptor port
- Optical Drive**
- No Optical Drive
- Slots**
- 1 SD-card slot
  - 1 wedge-shaped lock slot
  - 1 M.2 2230/2280 slot for solid-state drive
  - 1 M.2 2230 slot for WLAN, Wi-Fi/Bluetooth

**Dimensions & Weight**  
**Aluminum :**

Height (Front): 0.61 in. (15.52 mm)

Height (Rear): 0.69 in. (17.50 mm)

Width: 14.11 in. (358.50 mm)

Depth: 9.25 in. (234.90 mm)

Weight (Maximum): 4.28 lb (1.94 kg)

**Camera**

1080p at 30 fps FHD RGB camera, dual-array microphone

**Audio and Speakers**

Stereo speakers, 2 W x 2 = 4 W total

**Chassis**

Exterior Chassis Materials:

Aluminum exterior shell

Color options:

Titan Gray

Touchpad:

Titan Gray: Precision touchpad

**Wireless**

802.11ac 1x1 WiFi, Bluetooth® wireless card

Realtek RTL8852BE, 2x2, MIMO, 1201 Mbps, 2.40/5 GHz, Wi-Fi 6 (WiFi 802.11ax), Bluetooth® 5.3

**Primary Battery**

3-cell, 41 Wh, lithium-polymer, ExpressCharge™, 1-year warranty

4-cell, 54 Wh, lithium-polymer, ExpressCharge™, 1-year warranty (upsell option)

**Battery Life**

Up to 7 hours, 52 minutes

**Regulatory**

ENERGY STAR®

[Product Safety, EMC and Environmental Datasheets](#)

[Dell Regulatory Compliance Home Page](#)

[Dell a...](#)

numeric keypad, 100 keys

Carbon Black, Spanish Latin America, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Swiss European MUI, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 100 keys

Carbon Black, Thai, non-backlit keyboard with fingerprint reader, with 10-key numeric keypad, 99 keys

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#### **Carbon Black non-backlit keyboard without fingerprint reader**

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keypad, 100 keys

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keys

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#### **Carbon Black backlit keyboard with**

#### **fingerprint reader**

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keypad, 100 keys

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with fingerprint reader, with 10-key numeric

keypad, 100 keys

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