Tech Specs

Processor
12th Generation Intel® Celeron® 7305 (8 MB cache, 5 cores, 5 threads, up to 1.10 GHz)
12th Generation Intel® Core™ i3-1215U (10 MB cache, 6 cores, 8 threads, up to 4.40 GHz Turbo)
13th Generation Intel® Core™ i3-1315U (10 MB cache, 6 cores, 8 threads, up to 4.50 GHz Turbo)
13th Generation Intel® Core™ i5-1335U (12 MB cache, 10 cores, 12 threads, up to 4.60 GHz Turbo)
13th Generation Intel® Core™ i5-1345U (12 MB cache, 10 cores, 12 threads, up to 4.70 GHz Turbo)
13th Generation Intel® Core™ i7-1355U (12 MB cache, 10 cores, 12 threads, up to 5.00 GHz Turbo)

Operating System
(Dell Technologies recommends Windows 11 Pro for business)
Windows 11 Pro, 64-bit
Windows 11 Home, 64-bit
Ubuntu® Linux® 20.04 LTS, 64-bit

Graphics Card
Integrated Graphics:
Intel® UHD Graphics
Intel® Iris® Xe Graphics

Discrete Graphics:
Nvidia® GeForce® MX550

Display
15.6-inch, HD 1366 x 768, 60 Hz, anti-glare, non-touch, 45% NTSC, 220 nits, twisted nematic
15.6-inch, FHD 1920 x 1080, 60 Hz, anti-glare, non-touch, 45% NTSC, 250 nits, wide-viewing angle/in-plane switching (IPS)
15.6-inch, FHD 1920 x 1080, 60 Hz, anti-glare, touch, 45% NTSC, 250 nits, wide-viewing angle/in-plane switching (IPS)

Memory
8 GB, 1 x 8 GB, DDR4, 3200 MT/s
16 GB, 1 x 16 GB, DDR4, 3200 MT/s
16 GB, 2 x 8 GB, DDR4, 3200 MT/s, dual-channel
32 GB, 2 x 16 GB, DDR4, 3200 MT/s, dual-channel
64 GB, 2 x 32 GB, DDR4, 3200 MT/s, dual-channel

Storage
M.2 2230, 128GB, PCIe NVMe, SSD, Class 35
M.2 2230, 256 GB, PCIe NVMe, SSD, Class 35
M.2 2230, 512 GB, PCIe NVMe, SSD, Class 35
M.2 2230, 1 TB, PCIe NVMe, SSD, Class 35
M.2 2280, 512 GB, PCIe NVMe, SSD, Class 40
M.2 2280, 1 TB, PCIe NVMe, SSD, Class 40

Microsoft Office
Microsoft Office 30-day trial
Microsoft Office Home and Business 2021
Microsoft Office Professional 2021

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
Intel® Identity Protection Technology
Intel® Platform Trust Technology(PTT) - China only
Intel® Boot Guard

Protect your purchase - View Support offers below
1-year hardware basic warranty with mail-in/on-site service after remote diagnosis
2-year hardware basic warranty Extension
3-year hardware basic warranty Extension
4-year hardware basic warranty Extension
5-year hardware basic warranty Extension
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
5-year ProSupport with Next Business Day on-site service
1-year ProSupport Plus with Same Business Day on-site service
2-year ProSupport Plus with Same Business Day on-site service
3-year ProSupport Plus with Same Business Day on-site service
4-year ProSupport Plus with Same Business Day on-site service
5-year ProSupport Plus with Same Business Day on-site service

Accidental Damage Service
1-year Accidental Damage Service
2-year Accidental Damage Service
3-year Accidental Damage Service
4-year Accidental Damage Service
5-year Accidental Damage Service

Ports
1 USB 3.2 Gen 2 Type-C® port with DisplayPort Alt mode/Power Delivery
2 USB 3.2 Gen 1 port
1 USB 3.2 Gen 1 port with PowerShare
1 HDMI 1.4 port
1 universal audio port
1 power-adapter port
1 RJ-45 Ethernet port

Slots
1 microSIM slot (On computers with WWAN configuration)
1 wedge-shaped lock slot

Dimensions & Weight
1. Height (front): 0.71 in. (18.1 mm)
   Height (rear): 0.80 in. (20.4 mm)
2. Width: 14.1 in. (359.0 mm)
3. Depth: 9.4 in. (239.7 mm)

Starting weight: 3.99 lbs. (1.81 kg)

Touchpad
Precision Clickpad with multi-touch gesture support

Camera
720p at 30 fps HD camera
1080p at 30 fps FHD + IR camera
1080p at 30 fps FHD
Dual-array microphones

Audio and Speakers
Stereo speakers with Waves MaxxAudio® Pro, Realtek ALC3204 Audio Controller, 2 W x 2 = 4 W total

Wireless
WLAN
Intel® Wi-Fi 6E AX211, 2x2, 802.11ax, Bluetooth® wireless card
Realtek Wi-Fi 6 RTL8852BE, 2x2, 802.11ax, MU-MIMO, Bluetooth® wireless card

WWAN
Intel® XMM™ 7560 R+LTE-Advanced Cat 16

Primary Battery
3-cell, 42 Wh, ExpressCharge 1.0™ Capable
3-cell, 54 Wh, ExpressCharge 1.0™ Capable
3-cell, 42 Wh, Long Life Cycle, ExpressCharge 1.0™ Capable
3-cell, 54 Wh, Long Life Cycle, ExpressCharge 1.0™ Capable