

# Tech Specs

## Processor

12th Generation Intel® Celeron® 7305 (8 MB cache, 5 cores, 8 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 for 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-adaptor 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

## Battery Life

Up to 10 hours, 9 minutes