## VSPIRON 24 27 ALL-IM-

Model Number<sup>1</sup>

5430

Processor Options<sup>1</sup>

13th Generation Intel® Core™ i5-1334U Processor (12MB Cache, up to 4.60 GHz) Intel® Core™ 3 processor 100U (10 MB cache, 6 cores, 8 threads, 1.2 GHz to 4.7 GHz P-Core Turbo, 15W) Intel® Core™ 5 processor 120U (12 MB

cache, 10 cores, 12 threads, 1.4 GHz to 5 GHz P-Core Turbo, 15W)

Intel® Core™ 7 processor 150U (12 MB cache, 10 core, 12 threads, 1.8 GHz to 5.5

GHz P-Core Turbo, 15W)

Operating System1,2

Windows® 11 Pro/Home

Chipset1

Integrated with the Processor

Graphics1,11

Intel UHD UMA (with 13 gen CPU) Intel® Iris® Xe Graphics with shared graphics memory UMA (with 13 gen CPU) Intel®Graphics (with 14 gen CPU) NVIDIA® GeForce® MX570 Graphics with 2GB GDDR6 vRAM (with 14 gen CPU)

Display1

23.8". FHD 1920 x 1080, 60 Hz. IPS. touch, anti-glare, 250 nits, 99% sRGB,

Pen support

23.8", FHD 1920 x 1080, 60 Hz, IPS, anti-

glare,250 nits, 99% sRGB

Memory Options 1,2,3 8 GB: 1 x 8 GB. DDR4, 3200 MT/s 16 GB: 2 x 8 GB, DDR4, 3200 MT/s, dualchannel

16 GB: 1 x 16 GB, DDR4, 3200 MT/s. 32 GB: 2 x 16 GB DDR4, 3200 MT/s, dual

channel

32 GB: 1 x 32 GB DDR4, 3200 MT/s

Storage Options 1,5

512 GB, M.2 2230, Gen 4 PCIe NVMe,

1 TB, M.2 2230, Gen 4 PCIe NVMe, SSD 512 GB, M.2 2230, QLC Gen 4 PCle

NVMe, SSD

1 TB, M.2 2230, QLC Gen 4 PCIe NVMe,

Ports, Slots & Chassis<sup>1</sup>

Rear - 1x USB 3.2 Gen 2 Type A, 3x USB 3.2 Gen 1 Type A, (Dell PowerShare accelerated charging on USB 3.2 type-A port during S1/S3/Modern Standby,S4, and S5), RJ-45 10/100/1000, 1x SD Card Reader 3.0, Microphone/Headset Jack, DC power, HDMI-In, HDMI-out (1.4) Side - 1x USB 3.2 Gen 2 Type-C Below speaker- Power, Input mode Power

on/Wake from USB KBMS from S3/Modern Standby ,S4, S5

Input1

10-point Touch Display (Touch models

only)

Included Keyboard (KM5221) Included Mouse (KM5221) Keyboard options available with Peripheral Ecosystem

NO Optical Drive

External options only (not included)

Multimedia<sup>1</sup>

Performance Stereo Speakers Headphone/Microphone combo jack Wide, quad array digital microphones Integrated 5MP or FHD (1080p) webcam Optional Integrated Windows Hello Compliant infrared facial recognition 5MP camera with Camera Tilt from 0°

Connectivity Options1

Intel® Wi-Fi 6E AX211 (Gig+)

AC Adapter

90 Watt AC Adapter (UMA Graphics) 130 Watt AC Adapter (Discrete Graphics)

Dimensions & Weight<sup>1,14</sup> (HxWxD includes stand)

H 414.3 mm x W 539.11 mm x D 199.6 mm (Y Stand)

H 414.3 mm x W 531.5 mm x H D 200.7 mm

(Isosceles Stand)

Open Pop-Up Camera Height: 25 mm

Starting at 5.46 kg (12.03 lbs), including stand (ISO stand + Non-touch screen)

**Color Option** 

Ascent Solid (Black) or Snowflake

(White)

Stand Options

Black "Y-Stand" White "Isosceles Stand"

Software

Dell Color Profiles, My Dell, Dell Power Manager, McAfee, Support Assist,

DropBox

Peripheral Ecosystem<sup>1</sup> Dell 24 Monitor (S2421HS); Dell Premier Multi-Device Wireless Keyboard and Mouse (KM7321W); Dell Pro Wireless Keyboard and Mouse

Combo (KM5221);

Dell Pro Wireless Headset (WL5024)

Ha ptions GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less. Graphics & System Memory: GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.