

Tech Specs

Order Code useghbts7630hbjc

Processor

13th Gen Intel® Core™ i7-13650HX (24 MB cache, 14 cores, 20 threads, up to 4.9 GHz Turbo)

Operating System

(Dell Technologies recommends Windows 11 Pro for business)
Windows 11 Home, English, French, Spanish

Graphics Card

NVIDIA® GeForce RTX™ 4050, 6 GB GDDR6

Display

16", QHD+ 2560x1600, 240Hz, 100% DCI-P3, 3ms, ComfortView Plus, DDS, NVIDIA G-SYNC

Memory

16GB, 1x16GB, DDR5, 4800MT/s

Storage

1 TB, M.2, PCIe NVMe, SSD

Case

Metallic Nightshade with Black thermal shelf

Microsoft Office

Activate Your Microsoft 365 For A 30 Day Trial

Home and Small Business Security Solutions

McAfee+ Premium 1-year

Protect your purchase - View Support offers below

1Y Basic Onsite Service after remote diagnosis with Hardware-Only Support

Accidental Damage Service

None

Keyboard

US English 1-Zone RGB Backlit Keyboard with G-Key

Ports

1 headset (headphone and microphone combo) port
1 RJ45 Ethernet port
3 USB 3.2 Gen 1 ports
1 HDMI 2.1 port
1 Thunderbolt™ 4 port with DisplayPort™ (On computers shipped with NVIDIA GeForce RTX 4070)
1 USB-C 3.2 Gen 2 port with DisplayPort™ (On computers shipped with NVIDIA GeForce RTX3050/4050/4060)

Dimensions & Weight

Height: 1.01 in. (25.65 mm)
Width: 14.05 in. (356.98 mm)
Depth: 11.37 in. (288.7 mm)
Starting Weight: 6.3 lb (2.87 kg)

Camera

720p at 30 fps HD RGB camera, dual-array microphones

Audio and Speakers

1 headset (headphone and microphone combo) port
Stereo speakers with Realtek ALC3254, 2 x 2.5 W

Chassis

Exterior Chassis Materials:
Plastic/Aluminum

LCD Cover:
Metallic Nightshade (Aluminium Anodized)

Palmrest:
Metallic Nightshade (Painted)

Wireless

Intel® Wi-Fi 6 AX201, 2x2, 802.11ax, Bluetooth® wireless card

Primary Battery

6 Cell, 86 Wh, integrated

Battery Life

Up to 6 hours, 07 minutes

Power

330W AC adapter

Regulatory

[Product Safety, EMC and Environmental Datasheets](#)
[Dell Regulatory Compliance Home Page](#)
[Dell and the Environment](#)