

PERFORMANCE

Processor

AMD Ryzen™ 9 5900HX (8C / 16T, 3.3 / 4.6GHz, 4MB L2 / 16MB L3)

Graphics

NVIDIA® GeForce® RTX™ 3050 4GB GDDR6, Boost Clock 712 / 1057MHz, TGP 35W

Chipset

AMD SoC Platform

Memory

32GB Soldered DDR4-3200

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe 3.0x4 NVMe

Storage Support

One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

Card Reader

4-in-1 Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby® Atmos®

Camera

720p + IR + ToF

Microphone

2x, Array

Battery

Integrated 75Wh

Max Battery Life

MobileMark® 2018: 10 hr (discrete graphics model)

Power Adapter

135W Slim Tip

DESIGN

Display

16" WQXGA (2560x1600) IPS 350nits Anti-glare, 120Hz, 100% sRGB

Touchscreen

None

Keyboard

Backlit, German

Case Color

Storm Grey

Surface Treatment

Aluminium Anodizing Stamping

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

356 x 251 x 16.9-18.4 mm (14.02 x 9.88 x 0.67-0.72 inches)

Weight

1.9 kg (4.19 lbs)

SOFTWARE

Operating System

Windows® 10 Home 64, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

None

WLAN + Bluetooth®

11ax, 2x2 + BT5.1

Standard Ports

- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x card reader
- 1x USB 3.2 Gen 1
- 1x HDMI® 1.4b
- 1x headphone / microphone combo jack (3.5mm)
- 1x USB 3.2 Gen 1 (Always On)

Optional Ports

1x power connector (model with discrete graphics)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in chipset

Fingerprint Reader

None

Other Security

IR camera for Windows Hello

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- RoHS compliant
- ENERGY STAR® 8.0
- ErP Lot 3

Other Certifications

- TÜV Rheinland Eyesafe Display
- TÜV Rheinland Low Blue Light (Hardware Solution)

MODEL

TopSeller	: Yes	Announce Date	: 2021-05-18
EAN / UPC / JAN	: 195890228112	End of Support	: 2027-05-05



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- Replaceable Unit Service
- International Warranty Upgrade

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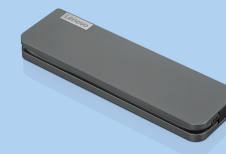
Recommended Accessories



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

4X90S91831

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...



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4X90S91830

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PSREF

Product Specifications
Reference