

Lenovo Yoga 7 2-in-1 14AHP9 AMD Ryzen 5 8640HS 16GB RAM, 1TB SSD AI Optimized Storm Grey Laptop#83DK004SLK

Sale Price: 120500.0



PRODUCT ID: 03996

— Processor

Processor Brand	AMD
Processor Model	Ryzen 5 8640HS
Processor Frequency	3.5 GHz up to 4.9GHz
Processor Core	6
Processor Thread	12
CPU Cache	L2 Cache: 6MB L3 Cache: 16MB
NPU	AMD Ryzen AI integrated in AMD Ryzen 8000 processor

Chipset

Chipset Model	AMD SoC Platform
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Display

Display Size	14-Inch
Display Type	LED
Display Resolution	WUXGA (1920x1200)
Touch Screen	OGM, 10-point Multi-touch
Refresh Rate	60Hz
Display Features	IPS 300nits Glossy / Anti-fingerprint, 45% NTSC, Dolby Vision, TÜV Low Blue Light, Glass, Touch

Memory

RAM	16GB (On-Board)
RAM Type	LPDDR5x
Removable	Non-Removable
Bus Speed	6400MHz

Processor

Total RAM Slot	1
Max RAM Capacity	16GB

Storage

Storage Type	M.2 2242 PCIe 4.0x4 NVMe SSD
Storage Capacity	1TB
Extra M.2 Slot	Yes
Supported SSD Type	M.2 2242 PCIe 4.0 x4 slot

Graphics

Graphics Model	Integrated AMD Radeon 780M Graphics
Graphics Memory	Shared
Graphics Type	Integrated

Keyboard & TouchPad

Keyboard Type	Backlit, English (EU)
TouchPad	Buttonless glass-like Mylar surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Camera & Audio

WebCam	FHD 1080p + IR
Speaker	2x 2W, Stereo speakers
Microphone	2x, Array Microphone
Audio Features	High Definition (HD) Audio Realtek ALC3306 codec Optimized with Dolby Atmos Smart Amplifier (AMP)

Ports & Slots

Optical Drive	N/A
Card Reader	1x microSD card reader
HDMI Port	1x HDMI 2.1, up to 4K/60Hz
USB 3 Port	1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
USB Type-C / Thunderbolt Port	1x USB-C (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.1 and DisplayPort 1.4a 1x USB-C (USB4 40Gbps), with USB PD 3.1 and DisplayPort 1.4a

Processor

Headphone & Microphone Port	1x Headphone / microphone combo jack (3.5mm)
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Network & Connectivity

LAN	N/A
WiFi	Wi-Fi 6E, 11ax 2x2
Bluetooth	Bluetooth 5.3

Security

Fingerprint Sensor	No
Camera Privacy Shutter	Yes
Security Chip	Firmware TPM 2.0

Software

Operating System	Windows 11 Home
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Power

Battery Type	Integrated
Battery Capacity	71Wh
Adapter Type	65W USB-C (3-pin)

Physical Specification

Color	Storm Grey
Dimensions	317.72 x 222.13 x 16.64 mm (12.51 x 8.75 x 0.66 inches)
Weight	Starting at 1.61 kg (3.55 lbs)
Body Material	Surface Treatment: Aluminum Stamping (Anodized with Sandblasting) Case Material: Aluminum (Top), Aluminum (Bottom)

Other Features

Other Features	MIL-STD-810H military test passed (21 test items)
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Warranty

Warranty Details	2 Years International Limited Warranty (Battery 1 year)
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