Lenovo

Lenovo Yoga Book 9 14IAH10 Intel Core Ultra 7 255H Ibrido (2 in 1) 35,6 cm (14") Touch screen 2.8K 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 7 (802.11be) Windows 11 Home Italiano Colore foglia di tè

Marchio : Lenovo   **Famiglia del prodotto:** Yoga   **Codice prodotto:** 83KJ001YIX

Nome del prodotto : Book 9 14IAH10

- Windows 11 Home
- Intel Core Ultra 7 255H (24MB Cache)
- 35.6 cm (14") 2.8K 2880 x 1800 OLED Touch
- 32GB (8400MHz) LPDDR5x-SDRAM & 1000GB SSD

Intel Core Ultra 7 255H (24MB Cache), 32GB LPDDR5x-SDRAM, 1000GB SSD, 35.6 cm (14") 2.8K 2880 x 1800 OLED Touch, Intel Arc 140T, WLAN, Webcam, Windows 11 Home
Lenovo Yoga Book 9 14IAH10. Tipo di prodotto: Ibrido (2 in 1), Fattore di forma: Convertibile (Dual Screen). Famiglia processore: Intel Core Ultra 7, Modello del processore: 255H. Dimensioni diagonale schermo: 35,6 cm (14"), Tipologia HD: 2.8K, Risoluzione del display: 2880 x 1800 Pixel, Touch screen. RAM installata: 32 GB, Tipo di RAM: LPDDR5x-SDRAM. Capacità totale di archiviazione: 1 TB, Supporto di memoria: SSD. Modello scheda grafica integrata: Intel Arc 140T. Sistema operativo incluso: Windows 11 Home. Colore del prodotto: Colore foglia di tè

Design	
Colour name	Tidal Teal
Product type *	Hybrid (2-in-1)
Product colour *	Teal
Form factor *	Convertible (Dual Screen)

Display	
Display diagonal *	35.6 cm (14")
Display resolution *	2880 x 1800 pixels
Touchscreen *	✔
HD type	2.8K
Panel type	OLED
LED backlight	✔
Native aspect ratio	16:10
Display surface	Gloss
Maximum display brightness (HDR)	750 cd/m²
Standard Dynamic Range (SDR) brightness	500 cd/m²
RGB colour space	DCI-P3
Colour gamut	100%
Maximum refresh rate	120 Hz
Contrast ratio (typical)	1000000:1
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR True Black 600, Dolby Vision

Processor	
Processor manufacturer *	Intel
Processor family *	Intel Core Ultra 7
Processor generation	Intel Core Ultra (Series 2)
Processor model *	255H

Audio	
Audio chip	Realtek ALC3306
Audio system	Dolby Atmos
Number of built-in speakers	4
Speaker power	2 W
Built-in microphone	✔
Number of microphones	2

Camera	
Front camera	✔
Front camera resolution (numeric)	5 MP
Infrared (IR) camera	✔
Privacy camera	✔

Network	
Top Wi-Fi standard *	Wi-Fi 7 (802.11be)
Wi-Fi standards	Wi-Fi 7 (802.11be)
Mobile network connection *	✘
Antenna type	2x2
Ethernet LAN	✘
Bluetooth	✔
Bluetooth version	5.4
WWAN	Not installed

Ports & interfaces	
Thunderbolt 4 ports quantity	3
Intel® Thunderbolt 4	✔
USB Type-C DisplayPort Alternate Mode	✔
USB Sleep-and-Charge	✔

Processor

Processor cores	16
Processor threads	16
Processor boost frequency	5.1 GHz
Performance cores	6
Efficient cores	8
Low Power Efficient-cores	2
Performance-core Max Turbo Frequency	5.1 GHz
Efficient-core Max Turbo Frequency	4.4 GHz
Low Power Efficient-core Max Turbo Frequency	2.5 GHz
Performance-core base frequency	2 GHz
Efficient-core base frequency	1.5 GHz
Low Power Efficient-core Base Frequency	700 MHz
Processor cache	24 MB
Processor base power	28 W
Maximum turbo power	115 W

Neural processor unit (NPU)

Neural processor unit (NPU)	Intel AI Boost
Sparsity support	✔
Windows Studio effects support	✔
AI software frameworks supported by NPU	DirectML, OpenVINO, Windows ML, ONNX RT, WebNN
Total processor performance up to	96 TOPs
NPU performance up to	13 TOPs
GPU performance up to	74 TOPs

Memory

Internal memory *	32 GB
Internal memory type	LPDDR5x-SDRAM
Memory clock speed	8400 MHz
Memory form factor	On-board
Maximum internal memory *	32 GB
Memory channels	Dual-channel

Storage

Total storage capacity *	1 TB
Storage media *	SSD
Total SSDs capacity	1 TB
Number of SSDs installed	1
SSD capacity	1 TB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✘

Graphics

Discrete graphics card model *	Not available
On-board graphics card *	✔
On-board GPU manufacturer	Intel
Discrete graphics card *	✘
On-board graphics card family	Intel Arc Graphics
On-board graphics card model *	Intel Arc 140T

Performance

Motherboard chipset	Intel SoC
Accelerometer	✔
Gyroscope	✔
Hall sensor	✔

Keyboard

Pointing device	✘
Numeric keypad *	✘
Keyboard backlit	✔
Keyboard language	Italian
Copilot key	✔

Software

Operating system language	English, Italian
Operating system installed *	Windows 11 Home
Bundled software	Office Trial

Battery

Battery technology	Lithium-Ion (Li-Ion)
Battery capacity *	88 Wh

Power

AC adapter power	65 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔

Security

Fingerprint reader	✘
Windows Hello	✔
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Password protection	✔
Password protection type	BIOS, HDD, Supervisor, User

Operational conditions

Operating temperature (T-T)	5 - 35 °C
Storage temperature (T-T)	5 - 43 °C
Operating relative humidity (H-H)	8 - 95%
Storage relative humidity (H-H)	5 - 95%
Maximum shipping altitude	3048 m

Certificates

Compliance certificates	RoHS, TÜV mark
Certification	Carbon Neutral Certified ENERGY STAR 9.0 EPEAT Gold Registered ErP Lot 6/26 RoHS compliant Intel Evo Platform Eyesafe Certified 2.0 TÜV Rheinland Low Blue Light (Hardware Solution) MIL-STD-810H military test passed (11 test items)

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Gold, ErP

Weight & dimensions

Width	315.1 mm
Depth	209.5 mm
Height	15.5 mm
Weight *	1.22 kg

Packaging content

Mouse included	✔

Packaging content	
AC adapter included *	✔
Stylus pen	✔

Technical details	
Box contents	Yoga Slim Mouse + Folio Stand

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