



Lenovo IdeaPad Slim 5 14IMH9 Intel Core Ultra 7 155H Computer portatile 35,6 cm (14") WUXGA 32 GB LPDDR5x-SDRAM 1 TB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Italiano Grigio

Marchio : Lenovo

Famiglia del prodotto:
IdeaPad

Codice prodotto: 83DA005RIX

Nome del prodotto : IdeaPad
Slim 5 14IMH9



- Intel Core Ultra 7 155H, 16C (6P + 8E + 2LPE)/22T, Max Turbo up to 4.8GHz, 24MB
- 14" WUXGA (1920x1200) OLED 400nits Glossy 100% DCI-P3 60Hz DisplayHDR True Black 500
- 32GB LPDDR5x-7467
- 1TB SSD M.2 2242 PCIe 4.0x4 NVMe
- Intel Arc Graphics
- Windows 11 Home

Intel Core Ultra 7 155H, 16C (6P + 8E + 2LPE)/22T, Max Turbo up to 4.8GHz, 24MB, 32GB LPDDR5x-7467, 1TB SSD M.2 2242 PCIe 4.0x4 NVMe, 14" WUXGA (1920x1200) OLED 400nits Glossy 100% DCI-P3 60Hz DisplayHDR True Black 500, Intel Arc Graphics, Wi-Fi 6E 11ax 2x2 + BT5.2, FHD 1080p + IR with Privacy Shutter, ToF Sensor, Windows 11 Home



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La scelta smarter per la mobilità

- Notebook elegante, ultraleggero e ultrasottile
- Elevate prestazioni grazie ai processori fino a Intel® Core™ Ultra
- Schermo straordinario con spazio di visione più ampio
- Durata della batteria per un'intera giornata con tecnologia RapidCharge
- Esperienza utente intuitiva e migliorata grazie all'IA

Design		Graphics	
Colour name	Cloud Grey	On-board graphics card model *	Intel Arc Graphics
Product type *	Laptop	Audio	
Product colour *	Grey	Audio system	Dolby Audio
Form factor *	Clamshell	Number of built-in speakers	2
Housing material	Aluminium	Speaker power	2 W
Display		Built-in microphone	✓
Display diagonal *	35.6 cm (14")	Number of microphones	2
Display resolution *	1920 x 1200 pixels	Camera	
Touchscreen *	✗	Front camera	✓
HD type	WUXGA	Front camera resolution	1920 x 1080 pixels
Panel type	OLED	Front camera HD type	Full HD
LED backlight	✓	Infrared (IR) camera	✓
Native aspect ratio	16:10	Privacy camera	✓
Display surface	Gloss	Privacy type	Privacy shutter
Display brightness	400 cd/m²	Network	
RGB colour space	DCI-P3	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Colour gamut	100%	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Maximum refresh rate	60 Hz	Mobile network connection *	✗
Processor		Antenna type	2x2
Processor manufacturer *	Intel	Bluetooth	✓
Processor family *	Intel Core Ultra 7	Bluetooth version	5.2
Processor generation	Intel® Core™ Ultra (Series 1)	WWAN	Not installed
Processor model *	155H	Ports & interfaces	
Processor cores	16	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor boost frequency	4.8 GHz	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Performance cores	6		
Efficient cores	8		

Processor		Ports & interfaces	
Performance-core Max Turbo Frequency	4.8 GHz	HDMI ports quantity *	1
Efficient-core Max Turbo Frequency	3.8 GHz	HDMI version	1.4b
Performance-core base frequency	1.4 GHz	Combo headphone/mic port	✓
Efficient-core base frequency	0.9 GHz	USB Sleep-and-Charge	✓
Processor cache	24 MB	Performance	
Processor cache type	Smart Cache	Motherboard chipset	Intel SoC
Processor base power	28 W	Keyboard	
Maximum turbo power	115 W	Pointing device	Touchpad
Neural processor unit (NPU)		Numeric keypad *	✗
Neural processor unit (NPU)	Intel AI Boost	Keyboard backlit	✓
Maximum frequency NPU	1.4 GHz	Keyboard language	Italian
Sparsity support	✓	Software	
Windows Studio effects support	✓	Operating system architecture	64-bit
AI datatype support on NPU	FP16, FP32, Int8	Trial software	Office
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Operating system installed *	Windows 11 Home
Memory		Battery	
Internal memory *	32 GB	Battery technology	Lithium Polymer (LiPo)
Internal memory type	LPDDR5x-SDRAM	Battery capacity *	57 Wh
Memory clock speed	7467 MHz	Power	
Memory form factor	On-board	AC adapter power	65 W
Maximum internal memory *	32 GB	AC adapter frequency	50/60 Hz
Storage		AC adapter input voltage	100 - 240 V
Total storage capacity *	1 TB	Security	
Storage media *	SSD	Fingerprint reader	✗
Total SSDs capacity	1 TB	Windows Hello	✓
Number of SSDs installed	1	Trusted Platform Module (TPM)	✓
SSD capacity	1 TB	Trusted Platform Module (TPM) version	2.0
SSD interface	PCI Express 4.0	Operational conditions	
NVMe	✓	Operating temperature (T-T)	5 - 35 °C
SSD form factor	M.2	Storage temperature (T-T)	5 - 43 °C
Optical drive type *	✗	Operating relative humidity (H-H)	8 - 95%
Card reader integrated	✓	Storage relative humidity (H-H)	5 - 95%
Compatible memory cards	MicroSD (TransFlash)	Maximum shipping altitude	3048 m
Graphics		Certificates	
Discrete graphics card model *	Not available	Compliance certificates	RoHS
On-board graphics card *	✓	Sustainability	
On-board GPU manufacturer	Intel	Sustainability certificates	ENERGY STAR, EPEAT Gold
Discrete graphics card *	✗	Weight & dimensions	
On-board graphics card family	Intel Arc Graphics	Width	312 mm
		Depth	221 mm
		Height	16.9 mm
		Weight *	1.48 kg



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