

ideapad S145-14IGM 81MW0009GJ

Product

ideapad S145-14IGM

Region

LA

Country/Region

CA Group

Machine Type

81MW

Processor

Intel Celeron N4000 (2C / 2T, 1.1 / 2.6GHz, 4MB)

Graphics

Integrated Intel UHD Graphics 600

Chipset

Intel SoC Platform

Memory

4GB SO-DIMM DDR4-2400

Storage

500GB HDD 5400rpm 2.5"

Display

14" HD (1366x768) TN 220nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

PC / ABS

Camera

0.3MP

Microphone

Mono

Color

Platinum Grey, IMR

Keyboard

Non-backlit, Spanish (LA)

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 30Wh

Power Adapter

45W Round Tip

Operating System

Windows 10 Home 64, Spanish

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

193386245445

End of Support

2025-07-03

Announce Date

2019-06-03



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ideapad S145-14IGM Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or Intel Pentium® Processor								Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) One USB 2.0, two USB 3.1 Gen 1, 4-in-1 media reader (MMC, SD, SDHC, SDXC), HDMI 1.4b, AC power adapter jack, headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	Celeron N4000	2	2	1.1 GHz	2.6 GHz	4MB	DDR4-2400	Intel UHD Graphics 600		
	Celeron N4100	4	4		2.4 GHz			Intel UHD Graphics 605		
Pentium Silver N5000	2.7 GHz									
Graphics	Intel UHD Graphics 600 or 605 in processor; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI)								Keyboard	6-row, multimedia Fn keys
Chipset	Intel SoC (System on Chip) platform								Touchpad	Buttonless Mylar surface multi-touch touchpad
Memory	8GB max / 2400MHz DDR4, one DDR4 SO-DIMM socket								Security	Power-on password, hard disk password, supervisor password
Display	One of the following, configurable by model: 14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								Security chip	Firmware TPM 2.0 integrated in chipset
Multi-touch	None								Fingerprint reader	None
Storage	One of the following, configurable by model: - HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm - SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD) - M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s - M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s								Battery	Integrated Li-ion 30Wh or 35Wh battery
Optical	None								Max battery life	MobileMark® 2014: 5.5 hr (30Wh) or 6 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Ethernet	None								AC adapter	45W round tip AC adapter
WLAN	802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card								Preload (opt)	Preloaded operating system - Windows® 10 Home 64 - Windows 10 Home in S mode - Windows 10 Pro 64 Preloaded applications (only some listed) - Microsoft Office Home and Student 2019 - Microsoft Office Home and Business 2019 - Microsoft Office Trial (with 30-day license) - Microsoft Office 365 Personal - Microsoft Office 365 Home - Microsoft Office Professional 2019 - Microsoft Office Personal 2019
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	One of the following, configurable by model: 1-year mail-in repair service 1-year depot repair service 2-year/1-yr battery depot repair service
Dimensions	WxDxH: 12.88" x 9.49" x 0.78"; 327.1mm x 241mm x 19.9mm								Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant
Weight	3.5 lb / 1.6 kg									
Case color	Granite black IMR, granite black texture or platinum grey IMR									
Case material	PC/ABS plastic									

Note: The specifications above may not be available in all regions.

Lenovo
August 2019

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