ideapad S145-14IIL 81W600AMLM

Product
ideapad S145-14IIL

Region
LA

Country/Region
LA Group

Machine Type
81W6

Processor
Intel Core i3-1005G1 (2C / 4T, 1.2 / 3.4GHz, 4MB)

Graphics
Integrated Intel UHD Graphics

Chipset
Intel SoC Platform

Memory
4GB Soldered DDR4-2666 + 4GB SO-DIMM DDR4-2666

Storage
1TB HDD 5400rpm 2.5"

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

Touchscreen
None

Optical
None

Card Reader
4-in-1 Card Reader

Ethernet
None

WLAN + Bluetooth
11ac, 1x1 + BT5.0

Case Material
PC / ABS

Camera
0.3MP

Microphone
Mono

Case Color
Platinum Grey

Surface Treatment
IMR

Keyboard
Non-backlit, Spanish (LA)

Fingerprint Reader
None

Security Chip
FW TPM 2.0

Battery
Integrated 30Wh

Power Adapter
65W Round Tip

Operating System
Windows 10 Home 64, Spanish

Bundled Software
Office Trial

Base Warranty
1-year, Depot

Bundled Service
None

EAN / UPC / JAN
194778933469

End of Support
2025-11-30

Announce Date
2019-12-12

ideapad S145-14IIL Platform Specifications

Lenovo

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor							
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
	i3-1005G1	2	4	1.2 GHz	3.4 GHz	4MB	DDR4-2666	Intel UHD Graphics
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB		
	i5-1035G4			1.1 GHz	3.7 GHz			Intel Iris® Plus Graphics
	i7-1065G7			1.3 GHz	3.9 GHz	8MB		

Graphics	Intel UHD Graphics or Intel Iris Plus Graphics in processor; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 4096x2160@24Hz (HDMI)
Chipset	Intel SoC (System on Chip) platform
Memory	12GB max / 2666MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket
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
Multi-touch	None
Storage	*Up to 2 drives (one HDD and one M.2 SSD):* ● HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high ● M.2 2280 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2) ● 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
Optical	None
Ethernet	None
WLAN	802.11ac 1x1 Wi-Fi + Bluetooth 5.0, M.2 Card
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter
Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC)
Ports	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 ** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Dimensions	*WxDxH:* 12.88" x 9.49" x 0.78"; 327.1mm x 241mm x 19.9mm
Weight	Starting at 3.5 lb / 1.6 kg
Case color	Granite black IMR, granite black texture or platinum grey IMR
Case material	PC/ABS plastic
Camera	0.3MP, fixed focus, integrated monaural microphone
Audio support	HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, monaural microphone, headphone / microphone combo jack
Keyboard	6-row, multimedia Fn keys
Touchpad	Buttonless Mylar surface multi-touch touchpad
Security	Power-on password, hard disk password, supervisor password
Security chip	Firmware TPM 2.0 integrated in chipset
Fingerprint reader	None
Battery	Integrated Li-Polymer 30Wh or 35Wh battery
Max battery life	*MobileMark® 2014:* 5.5 hr (30Wh) or 6 hr (35Wh) ** Battery life varies significantly with hardware configurations, settings, usage, & other factors*
AC adapter	65W round tip AC adapter
Preload *(optional)*	Preloaded operating system ● Windows® 10 Home 64 ● Windows 10 Home in S mode ● Windows 10 Pro 64 *Preloaded applications (only some listed)* ● Microsoft Office 365 Personal ● Microsoft Office 365 Home ● Microsoft Office Home and Student 2019 ● Microsoft Office Home and Business 2019 ● Microsoft Office Trial (with 30-day license) ● Microsoft Office Professional 2019
Limited warranty	*One of the following, configurable by model:* ● 1-year depot repair service ● 1-year/2-yr system board depot repair service ● 2-year/1-yr battery depot repair service
Environment	ErP lot3; RoHS-compliant

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

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