

ideapad S145-14IIL 81W60028MZ

Product

ideapad S145-14IIL

Region

WE

Country/Region

Switzerland

Machine Type

81W6

Processor

Intel Core i5-1035G1 (4C / 8T, 1.0 / 3.6GHz, 6MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

4GB Soldered + 4GB DIMM DDR4-2400

Display

14" FHD (1920x1080) TN 220nits Anti-glare

Multi-touch

None

Storage

256GB SSD M.2 2242 PCIe 3.0x2 NVMe

Optane Memory

None

Optical

None

Media Reader

4-in-1

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT5.0

Color

Platinum Grey, IMR

Camera

0.3MP

Microphone

Mono

Keyboard

Non-backlit, Switzerland

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 30Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, Switzerland (EN/FR/DE/IT)

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

194632102949

End of Support

2025-11-30

Announce Date

2019-10-31

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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ideapad S145-14IIL Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions	<i>WxDxH</i> : 12.88" x 9.49" x 0.78"; 327.1mm x 241mm x 19.9mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	Starting at 3.5 lb / 1.6 kg
	i3-1005G1	2	4	1.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics	Case color	Granite black IMR, granite black texture or platinum grey IMR
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB		Intel Iris® Plus Graphics	Case material	PC/ABS plastic
	i5-1035G4			1.1 GHz	3.7 GHz			Camera	0.3MP, fixed focus, integrated monaural microphone	
i7-1065G7	1.3 GHz			3.9 GHz	8MB			Audio support	HD Audio, Dolby® Audio™, stereo speakers, 1.5W x 2, monaural microphone, headphone / microphone combo jack	
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)								Keyboard	6-row, multimedia Fn keys
Chipset	Intel SoC (System on Chip) platform								Touchpad	Buttonless Mylar surface multi-touch touchpad
Memory	12GB max / 2400MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Security	Power-on password, hard disk password, supervisor password
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm 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	<i>MobileMark® 2014</i> : 5.5 hr (30Wh) or 6 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Ethernet	None								AC adapter	65W round tip AC adapter
WLAN	802.11ac 1x1 Wi-Fi + Bluetooth 5.0, M.2 Card								Preload (optional)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Home in S mode <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> Microsoft Office 365 Personal Microsoft Office Home and Student 2019 Microsoft Office Trial (with 30-day license)
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 1-year/2-yr system board depot repair service 2-year/1-yr battery depot repair service
Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC)								Environment	ErP lot3; RoHS-compliant
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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									

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

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