

IdeaPad 5 14IIL05 81YH003NGE

Product

IdeaPad 5 14IIL05

Region

WE

Country/Region

Germany

Machine Type

81YH

Processor

Intel Core i7-1065G7 (4C / 8T, 1.3 / 3.9GHz, 8MB)

Graphics

NVIDIA GeForce MX350 2GB GDDR5

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-3200

Storage

512GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

14" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ax, 2x2 + BT5.1

Case Material

Aluminium

Camera

720p

Microphone

2x, Array

Color

Light Teal

Keyboard

Backlit, German

Fingerprint Reader

Touch Style

TPM

FW TPM 2.0

Battery

Integrated 57Wh

Power Adapter

65W USB-C

Operating System

Windows 10 Home 64, German

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

194778138543

End of Support

2026-03-28

Announce Date

2020-01-20



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IdeaPad 5 14IL05 Platform Specifications

Product Specifications Reference (PSREF)

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	DDR4-3200	Intel UHD Graphics
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB		Intel Iris® Plus Graphics
i7-1065G7	1.3 GHz			3.9 GHz	8MB			
Graphics	Intel UHD Graphics or Intel Iris Plus Graphics in processor only, or Intel UHD Graphics or Intel Iris Plus Graphics in processor and NVIDIA® GeForce® MX330 or MX350 2GB GDDR5 memory; supports external digital monitor via HDMI or USB-C; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 3840x2160@30Hz (USB-C)							
Chipset	Intel SoC (System on Chip) platform							
Memory	4GB, 8GB or 16GB / 3200MHz DDR4, soldered to systemboard, no sockets, dual-channel capable (8GB, 16GB only)							
Display	One of the following, configurable by model:							
	Size	Resolution		Type	Surface	Brightness	Aspect Ratio	Color Gamut
	14.0"	HD (1366x768)		TN	Anti-glare	250 nits	16:9	45%
	14.0"	FHD (1920x1080)		TN	Anti-glare	250 nits	16:9	45%
	14.0"	FHD (1920x1080)		IPS	Anti-glare	300 nits	16:9	45%
	14.0"	FHD (1920x1080)		IPS	Anti-glare	300 nits	16:9	100%
Multi-touch	None							
Storage	One of the following, configurable by model: • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 External DVD burner, 9.5mm high							
Optical (opt)	None							
Ethernet	None							
WLAN + Bluetooth™	One of the following, configurable by model: • 802.11ac 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card • 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card							
Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1 (one Always on) one USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), headphone / microphone combo jack, round AC power adapter jack (only available on plastic bottom models) * Depending on many factors, actual data transfer speed may be lower than theoretical speed							
Dimensions	Models		WxDxH					
	Aluminum bottom model		12.66" x 8.33" x 0.67"; 321.57mm x 211.59mm x 16.9mm					
	Plastic bottom model		12.66" x 8.33" x 0.7"; 321.57mm x 211.59mm x 17.9mm					
Weight	Aluminum bottom model: Starting at 3.04 lb / 1.38 kg Plastic bottom model: Starting at 3.06 lb / 1.39 kg							
Case color	Graphite grey, light teal or platinum grey							
Case material	Display cover: Aluminum Bottom: Aluminum or PC/ABS plastic							

Camera	HD720p, 1.0MP resolution, with privacy shutter, fixed focus, bump camera with dual array microphone	
Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack	
Keyboard Touchpad	6-row, multimedia Fn keys, optional LED backlight Buttonless Mylar surface multi-touch touchpad	
Security Security chip	Power-on password, hard-disk password, supervisor password Firmware TPM 2.0 integrated in chipset	
Fingerprint reader	Optional: Touch style fingerprint reader on power button	
Battery	Integrated Li-Polymer 45Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W round tip / Type-C AC adapter or 95W Type-C AC adapter; Integrated Li-Polymer 57Wh battery, supports Rapid Charge (charge up to 80% in 1hr) with 65W or 95W Type-C AC adapter MobileMark® 2014: 45Wh (9hr) or 57Wh (11hr) * Battery life varies significantly with settings, usage, & other factors	
Max battery life		
AC adapter	Models	AC adapter
	Aluminum bottom model	65W or 95W USB Type-C AC adapter
	Plastic bottom model	45W or 65W round tip AC adapter
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 365 Personal • Microsoft Office 365 Home • Microsoft Office Home and Business 2019 • Microsoft Office Home and Student 2019 • Microsoft Office Professional 2019 • Microsoft Office Personal 2019 • Microsoft Office Trial (with 30-day license)	
Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 1-year depot with 2-year system board repair service • 2-year/1-yr battery depot repair service	
Environment	ENERGY STAR® 8.0; ErP lot3; RoHS-compliant	

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

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