IdeaPad 5 15IIL05 81YK003GGE

Product
IdeaPad 5 15IIL05

Region
WE

Country/Region
Germany

Machine Type
81YK

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

Graphics
NVIDIA GeForce MX350 2GB GDDR5

Chipset
Intel SoC Platform

Memory
8GB Soldered DDR4-3200

Storage
512GB SSD M.2 2242 PCIe NVMe 3.0x2

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

Touchscreen
None

Optical
None

Media Reader
4-in-1 Card Reader

Ethernet
None

WLAN + Bluetooth
11ax, 2x2 + BT5.0

Case Material
Aluminum (Top) + PC / ABS (Bottom)

Camera
720p

Microphone
2x, Array

Color
Graphite Grey

Keyboard
Backlit, German

Fingerprint Reader
Touch Style

TPM
FW TPM 2.0

Battery
Integrated 70Wh

Power Adapter
65W Round Tip

Operating System
Windows 10 Home 64, German

Bundled Software
Office Trial

Base Warranty
2-year, Depot

Bundled Service
None

EAN / UPC / JAN
194778139557

End of Support
2026-03-18

Announce Date
2020-02-18

IdeaPad 5 15IIL05 Platform Specifications

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		Intel UHD Graphics
i5-1035G1			1.0 GHz	3.6 GHz	6MB	DDR4-3200	
i7-1065G7	4	8	1.3 GHz	3.9 GHz	8MB		Intel Iris® Plus Graphics

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, 12GB or 16GB / 3200MHz DDR4, soldered to systemboard, no sockets

Display — *One of the following, configurable by model:*

Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Color Gamut
15.6"	FHD (1920x1080)	TN	Anti-glare	250 nits	16:9	45%
15.6"	FHD (1920x1080)	IPS	Anti-glare	300 nits	16:9	45%
15.6"	FHD (1920x1080)	IPS	Anti-glare	300 nits	16:9	100%

Multi-touch *(opt)* — On-cell touch, support 10-finger gesture

Storage — *Up to 2 drives (one HDD and one M.2 SSD):*
- HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high
- M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2
- M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4

Optical *(opt)* — External DVD burner, 9.5mm high

Ethernet — None

WLAN + Bluetooth™ — *One of the following, configurable by model:*
- 802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card
- 802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card

Media reader — 4-in-1 media reader (MMC, SD, SDHC, SDXC)
Ports — Two USB 3.1 Gen 1 (one Always on)
one USB 3.1 Type-C Gen 2 (with the function of Power Delivery and DisplayPort),
HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC),
AC power adapter jack, headphone / microphone combo jack
* Depending on many factors, actual data transfer speed may be lower than theoretical speed

Dimensions

Models	WxDxH
Aluminum bottom model	14.04" x 9.18" x 0.67"; 356.67mm x 233.13mm x 16.9mm
Plastic bottom model	14.04" x 9.18" x 0.7"; 356.67mm x 233.13mm x 17.9mm

Weight — Starting at 3.66 lb / 1.66 kg
Case color — Abyss blue, graphite grey, light teal or platinum grey
Case material — *Display cover:* Aluminum
Bottom: PC/ABS plastic or Aluminum

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 — 6-row, multimedia Fn keys, numeric keypad, optional LED backlight
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 — *Optional:* Touch style fingerprint reader on power button

Battery — Integrated Li-ion 45Wh, 57Wh or 70Wh battery,

Battery	Support Rapid charge (charge up to 80% in 1hr)
45Wh	with 95W AC dapter
57Wh	with 65W or 95W AC dapter
70Wh	with 95W AC adapter

Max battery life — *MobileMark® 2014:* 45Wh (9hr), 57Wh (11hr) or 70Wh (15hr)
* Battery life varies significantly with settings, usage, & other factors
AC adapter — 45W / 65W round tip or 95W USB-C 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 Trial (with 30-day license)
- Microsoft Office Home and Business 2019
- Microsoft Office Home and Student 2019
- Microsoft Office 365 Home
- Microsoft Office 365 Personal
- Microsoft Office Professional 2019
- Microsoft Office Personal 2019

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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