

IdeaPad 3 15IIL05 81WE00EJMB

Product

IdeaPad 3 15IIL05

Region

WE

Country/Region

Belgium

Machine Type

81WE

Processor

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

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

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

Storage

512GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT5.0

Case Material

PC / ABS

Camera

0.3MP

Microphone

2x, Array

Color

Platinum Grey, IMR

Keyboard

Non-backlit, Belgian

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 35Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, Benelux (EN/FR/DE/NL)

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042571806

End of Support

2026-04-30

Announce Date

2020-03-31



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IdeaPad 3 15IL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) One USB 2.0, two USB 3.1 Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), 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		
	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		Intel Iris® Plus Graphics		
	i5-1035G4			1.1 GHz	3.7 GHz					
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; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Keyboard Touchpad	6-row, multimedia Fn keys, numeric keypad Buttonless Mylar surface multi-touch touchpad
Chipset	Intel SoC (System on Chip) platform								Security	Power-on password, hard disk password, supervisor password
Memory	12GB max / 2666MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Security chip	Firmware TPM 2.0 integrated in chipset
Display	<i>One of the following, configurable by model:</i> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 15.6" (396mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio								Fingerprint reader	<i>Optional:</i> Touch style fingerprint reader on power button
Multi-touch(opt)	On-cell touch, support 10-finger gesture								Battery	Integrated Li-ion 35Wh or 45Wh battery, 45Wh battery supports rapid charge (charge up to 80% in 1hr)
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> - 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								Max battery life	<i>MobileMark® 2014:</i> 7.3 hr (35Wh), 9.3 hr (45Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Optical	None								AC adapter	65W round tip AC adapter
Ethernet	None								Preload(opt)	<i>Preloaded operating system</i> - Windows® 10 Home 64 - Windows 10 Home in S mode - Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> - Microsoft Office Home and Student 2019 - Microsoft Office Home and Business 2019 - Microsoft Office Trial (with 30-day license) - Microsoft Office Professional 2019 - Microsoft Office Personal 2019 - Microsoft Office 365 Home - Microsoft Office 365 Personal
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> 802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card 802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card								Limited warranty	<i>One of the following, configurable by model:</i> 1-year depot repair service 1-year depot with 2-year system board repair service 2-year/1-yr battery depot repair service
Dimensions	WxDxH: 14.26" x 9.98" x 0.78"; 362.2mm x 253.4mm x 19.9mm								Environment	ErP lot3; RoHS-compliant
Weight	Starting at 4.08 lb / 1.85 kg									
Case color	Abyss blue IMR, almond IMR, cherry red IMR, platinum grey IMR or business black texture									
Case material	PC/ABS plastic									

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

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March 2020

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