

IdeaPad 3 15IML05 81WB00R1IX

Product

IdeaPad 3 15IML05

Region

WE

Country/Region

Italy

Machine Type

81WB

Processor

Intel Core i5-10210U (4C / 8T, 1.6 / 4.2GHz, 6MB)

Graphics

NVIDIA GeForce MX130 2GB GDDR5

Chipset

Intel SoC Platform

Memory

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

Storage

256GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

15.6" FHD (1920x1080) TN 220nits 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

Surface Treatment

IMR

Keyboard

Non-backlit, Italian

Fingerprint Reader

Touch Style

TPM

FW TPM 2.0

Battery

Integrated 35Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, English / Italian

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195235892534

End of Support

2026-04-03

Announce Date

2020-04-09

Recommended Services**Best**

3Y Onsite upgrade from 2Y Depot/CCI delivery (5WS0K75655)

Better

3Y Depot/CCI upgrade from 2Y Depot/CCI delivery (5WS0K75649)

Good

2Y Onsite upgrade from 2Y Depot/CCI delivery (5WS0K75646)

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IdeaPad 3 15IML05 Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Celeron® Processor, Intel Pentium® Gold Processor or 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 3.2 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	
	Celeron 5205U	2	2	1.9 GHz	-	2MB	DDR4-2400	
	Pentium Gold 6405U		4	2.4 GHz				
	i3-10110U	4	8	2.1 GHz	4.1 GHz	4MB	DDR4-2666	
i5-10210U	1.6 GHz			4.2 GHz	6MB			
i7-10510U	1.8 GHz			4.9 GHz	8MB			
							Processor Graphics Intel UHD Graphics	
Graphics	Intel UHD Graphics in processor only, or Intel UHD Graphics in processor and NVIDIA® GeForce® MX130 or MX330, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 4096x2160@30Hz (HDMI)							Camera 0.3MP or HD720p, with privacy shutter, fixed focus, with dual array microphone <i>* HD720p camera for NA only</i>
Chipset	Intel SoC (System on Chip) platform							Audio support HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, dual array microphone, headphone / microphone combo jack
Memory	12GB max offering / 2400MHz DDR4 (Celeron, Pentium Gold model) or 2666MHz DDR4 (Core model), dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket							Keyboard 6-row, multimedia Fn keys, numeric keypad
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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), WVA, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio 							Touchpad Buttonless Mylar surface multi-touch touchpad
Multi-touch(opt)	On-cell touch, support 10-finger gesture							Security Power-on password, hard disk password, supervisor password
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 M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 							Security chip Firmware TPM 2.0 integrated in chipset
Optical(optional)	External DVD burner, 9.5mm high							Fingerprint reader <i>Optional:</i> Touch style fingerprint reader on power button
Ethernet	None							Battery Integrated Li-Polymer 35Wh or 45Wh battery, 45Wh battery supports Rapid Charge (charge up to 80% in 1hr) with 65W AC adapter
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card 802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card 							Max battery life <i>MobileMark® 2014:</i> 9 hr (35Wh), 11.5 hr (45Wh) <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>
Dimensions	WxDxH: 14.26" x 9.98" x 0.78"; 362.2mm x 253.4mm x 19.9mm							AC adapter 45W or 65W round tip AC adapter
Weight	3.75 lb / 1.7 kg							Preload(optional) <i>Preloaded operating system</i>
Case color	Abyss blue IMR, almond IMR, cherry red IMR, platinum grey IMR or business black texture							<ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Home in S mode Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> 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 Microsoft Office Personal 2019
Case material	PC/ABS plastic							Limited warranty <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 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 and might change by region.

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