

IdeaPad 3 14IML05 81WA00EUCK

Product

IdeaPad 3 14IML05

Region

EET

Country/Region

Czech, Slovakia

Machine Type

81WA

TopSeller

TopSeller

Processor

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

Graphics

NVIDIA GeForce MX330 2GB GDDR5

Chipset

Intel SoC Platform

Memory

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

Storage

512GB SSD M.2 2242 PCIe 3.0x2 NVMe

Display

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

Touchscreen

None

Optical

None

Card Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT5.0

Camera

0.3MP with Privacy Shutter

Microphone

2x, Array

Case Color

Platinum Grey

Surface Treatment

IMR

Case Material

PC + ABS

Keyboard

Non-backlit, Czech / Slovak

Fingerprint Reader

None

Security Chip

Firmware TPM 2.0

Battery

Integrated 35Wh

Power Adapter

65W Round Tip Wall-mount

Operating System

Windows 10 Home 64, Czech / Slovak / English

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195713223430

End of Support

2026-04-09

Announce Date

2020-12-21

 WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product specifications Reference.

© Lenovo, 2020. All rights reserved.



Lenovo™

IdeaPad 3 14IML05 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	4	1.9 GHz	-	2MB	DDR4-2400	
	Pentium Gold 6405U			2.4 GHz	-	2MB		
	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, integrated 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
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 14.0" (356mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio 							Touchpad Buttonless Mylar surface multi-touch touchpad
Multi-touch	None							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	None							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: 12.88" x 9.49" x 0.78"; 327.1mm x 241mm x 19.9mm							AC adapter 45W or 65W round tip AC adapter
Weight	3.3 lb / 1.5 kg							Preload (optional) <i>Preloaded operating system</i>
Case color	Abyss blue IMR, business black texture, cherry red IMR or platinum grey IMR							<ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Home in S mode Windows 10 Pro 64
Case material	PC/ABS plastic							<i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> Microsoft Office 365 Home Microsoft Office 365 Personal 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
Note: The specifications above may not be available in all regions and might change by region.								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

IdeaPad 3 14IML05

