

IdeaPad 5 14ITL05 82FE00HVCK

Product

IdeaPad 5 14ITL05

Region

EET

Country/Region

Czech, Slovakia

Machine Type

82FE

Processor

Intel Core i7-1165G7 (4C / 8T, 2.8 / 4.7GHz, 12MB)

Graphics

NVIDIA GeForce MX450 2GB GDDR6

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-3200

Storage

1TB SSD M.2 2280 PCIe 3.0x4 NVMe

Display

14" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

Touchscreen

None

Optical

None

Card Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ax, 2x2 + BT5.1

Camera

720p with privacy shutter

Microphone

2x, Array

Surface Treatment

Anodizing

Case Color

Graphite Grey

Case Material

Aluminium (Top), Aluminium (Bottom)

Keyboard

Backlit, Czech / Slovak

Fingerprint Reader

Touch Style

Security Chip

Firmware TPM 2.0

Battery

Integrated 56.5Wh

Power Adapter

95W USB-C

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

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End of Support

2026-11-07

Announce Date

2020-11-25



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IdeaPad 5 14ITL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	11th Generation Intel® Core™ i3 / i5 / i7 Processor							Dimensions	Models		WxDxH	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types		Processor Graphics	Aluminum bottom model	12.66" x 8.33" x 0.67"; 321.57mm x 211.59mm x 16.9mm	
	i3-1115G4	2	4	3.0 GHz	4.1 GHz	6MB	DDR4-3200		Intel UHD Graphics	Plastic bottom model	12.66" x 8.33" x 0.7"; 321.57mm x 211.59mm x 17.9mm	
	i5-1135G7	4	8	2.4 GHz	4.2 GHz	8MB			Intel Iris® Xe Graphics	Aluminum bottom model:	Starting at 3.04 lb / 1.38 kg	
i7-1165G7	8		2.8 GHz	4.7 GHz	12MB	Plastic bottom model:	Starting at 3.06 lb / 1.39 kg					
Graphics	Intel UHD Graphics or Intel Iris Xe Graphics in processor only, or Intel UHD Graphics or Intel Iris Xe Graphics in processor and NVIDIA® GeForce® MX450 2GB GDDR6 memory; supports external digital monitor via HDMI or USB-C; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 3840x2160@30Hz (USB-C)							Case color	Graphite grey, abyss blue, light teal or platinum grey			
Chipset Memory	Intel SoC (System on Chip) platform 4GB, 8GB or 16GB / 3200MHz DDR4, soldered to systemboard, no sockets, dual-channel capable (8GB, 16GB only)							Case material	Display cover: Aluminum Bottom: Aluminum or PC/ABS plastic			
Display	One of the following, configurable by model:							Camera	HD720p(1.0MP), with privacy shutter, fixed focus, with dual array microphone			
	Size	Resolution	Type	Surface	Brightness	Aspect Ratio	Color Gamut	Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack			
	14.0"	HD (1366x768)	TN	Anti-glare	250 nits	16:9	45% NTSC	Keyboard	6-row, multimedia Fn keys, optional LED backlight			
	14.0"	FHD (1920x1080)		Anti-glare	250 nits	16:9	45% NTSC	Touchpad	Buttonless Mylar surface multi-touch touchpad			
Multi-touch	14.0"	FHD (1920x1080)	IPS (In plane switching)	Anti-glare	300 nits	16:9	45% NTSC	Security	Power-on password, hard-disk password, administrator password			
	14.0"	FHD (1920x1080)		Anti-glare	300 nits	16:9	100% sRGB	Security chip	Firmware TPM 2.0 integrated in chipset			
	Storage	One of the following, configurable by model: <ul style="list-style-type: none">• M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4• M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4							Fingerprint reader	Optional: Touch style fingerprint reader on power button		
	Optical (optional)	External DVD burner, 9.5mm high							Battery	Integrated Li-Polymer 44.5Wh or 56.5Wh battery		
Ethernet	None							Max battery life	Battery	Support Rapid charge (charge up to 80% in 1hr)		
WLAN + Bluetooth™	One of the following, configurable by model: <ul style="list-style-type: none">• 802.11ac 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card• 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card								44.5Wh	with 65W round tip / USB-C AC adapter or 95W USB-C AC adapter		
Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) Two USB 3.2 Gen 1 (one Always on) one USB 3.2 Type-C Gen 1 (with the function of Power Delivery 3.0 and DisplayPort 1.4), 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								56.5Wh	with 65W or 95W USB-C AC adapter		
									AC adapter	Models		AC adapter
								Preload (opt)	Aluminum bottom model	65W or 95W USB Type-C AC adapter		
									Plastic bottom model	45W or 65W round tip AC adapter		
									Limited warranty	One of the following, configurable by model: <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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