

# IdeaPad 5 14ITL05 82FE00HTCK

**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**

512GB SSD M.2 2242 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**

Platinum 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**

Windows 10 Home 64, Czech / Slovak / English

**Bundled Software**

Office Trial

**Base Warranty**

2-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

195477784659

**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)								Weight	Graphite grey, abyss blue, light teal or platinum grey			
Chipset	Intel SoC (System on Chip) platform 4GB, 8GB or 16GB / 3200MHz DDR4, soldered to systemboard, no sockets, dual-channel capable (8GB, 16GB only)								Case color	Display cover: Aluminum			
Memory									Case material	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				
	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				
Multi-touch	None								Fingerprint reader	Optional: Touch style fingerprint reader on power button			
Storage	One of the following, configurable by model:								Battery	Integrated Li-Polymer 44.5Wh or 56.5Wh battery			
	● M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4									Battery	Support Rapid charge (charge up to 80% in 1hr)		
	● M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4									44.5Wh	with 65W round tip / USB-C AC adapter or 95W USB-C AC adapter		
Optical (optional)	External DVD burner, 9.5mm high									56.5Wh	with 65W or 95W USB-C AC adapter		
Ethernet	None								Max battery life	MobileMark® 2014: 9 hr (44.5Wh) or 11 hr (56.5Wh)			
WLAN + Bluetooth™	One of the following, configurable by model:								AC adapter	Models			
	● 802.11ac 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card									Aluminum bottom model	65W or 95W USB Type-C AC adapter		
	● 802.11ax 2x2 Wi-Fi + Bluetooth 5.1, M.2 Card									Plastic bottom model	45W or 65W round tip AC adapter		
Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC)								Preload (opt)	Preloaded operating system			
Ports	Two USB 3.2 Gen 1 (one Always on)									● Windows® 10 Home 64			
	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)									● Windows 10 Home in S mode			
	* Depending on many factors, actual data transfer speed may be lower than theoretical speed									● Windows 10 Pro 64			
									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 and might change by region.

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September 2020

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