

IdeaPad Slim 7 14IIL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i5 / i7 Processor									Media reader Ports	MicroSD™ card One USB 3.2 Type-C™ Gen 2 / Thunderbolt™ 3 (with the function of Power Delivery 3.0, DisplayPort 1.4b and data transfer), one Type-C (with the function of Power Delivery 3.0 only), two USB 3.2 Type-A Gen 1, one HDMI® 2.0b, 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA) * Depending on many factors, actual data transfer speed may be lower than theoretical speed									
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		Monitor cable	None									
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB	LPDDR4-3733	Intel UHD Graphics		Bundled Accy	None									
	i5-1035G4			1.1 GHz	3.7 GHz			Intel Iris® Plus Graphics												
	i7-1065G7			1.3 GHz	3.9 GHz	8MB														
Graphics	Integrated Graphics		Discrete Graphics (Memory)							Camera	IR & HD720p camera with ToF sensor, fixed focus									
	Intel UHD Graphics		NVIDIA GeForce MX330 (2GB GDDR5)							Audio support	HD Audio, two speakers with Dolby® Atmos™ certification, 2W x 2 / dual-array microphone, support WoV (Wake-on-Voice), 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA)									
	Intel Iris Plus Graphics		NVIDIA GeForce MX350 (2GB GDDR5)							Keyboard Touchpad	6-row, multimedia Fn keys, LED backlight Buttonless glass surface multi-touch touchpad									
	supports external digital monitor via Thunderbolt or HDMI; supports three independent displays; Max resolution: 5120x3200 @60Hz (Thunderbolt); 4096x2160 @48-60Hz (HDMI)																			
Chipset	Intel SoC (System on Chip) platform																			
Memory	8GB, 12GB or 16GB max / 3200MHz LPDDR4x, soldered to systemboard, no socket																			
Display	Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut	HDR	Certified	Security	Power on password, Hard disk password, Administrator password, Supervisor password									
	14.0" (356mm)	FHD (1920x1080)	Anti-glare	IPS	300 nits	16:9	100% sRGB	HDR 400	//	Security chip	None									
		UHD (3840x2160)	Glossy		500 nits		90% DCI-P3			VESA Certified	Fingerprint reader	Optional: Touch style Match-on-Host fingerprint reader on the power button								
	Optional: Capacitive-type multi-touch, supports 10-finger gesture (FHD Fabric only) 180 degree																			
Multi-touch	None																			
Hinge	None																			
Pen	None																			
Storage	One of the following, configurable by model: • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4																			
Optical	None																			
Ethernet	None																			
WLAN	Wi-Fi 6 (AX201 802.11ax, 2x2), Wi-Fi + Bluetooth 5.0, M.2 Card, (CNVi: Integrated Connectivity)																			
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter																			
Dimensions			W		D		X			Battery	Integrated Li-Polymer 60.7Wh battery, supports Rapid Charge Pro (charge up to 50% in 0.5hr) with 95W AC adapter									
	Metal	Bezel	320.6mm / 12.62inch		208.18mm / 8.19inch		15.1mm / 0.59inch			Max battery life (MobileMark® 2014)	<table border="1"> <thead> <tr> <th>Model</th> <th>FHD</th> <th>UHD</th> </tr> </thead> <tbody> <tr> <td>Discrete Graphics</td> <td>14hrs</td> <td>//</td> </tr> <tr> <td>Integrated Graphics</td> <td>15hrs</td> <td>11.5hrs</td> </tr> </tbody> </table>	Model	FHD	UHD	Discrete Graphics	14hrs	//	Integrated Graphics	15hrs	11.5hrs
Model		FHD	UHD																	
Discrete Graphics	14hrs	//																		
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	Fabric	Fabric	321.6mm / 12.66inch		208.18mm / 8.19inch		15.4mm / 0.60inch			AC adapter	* Battery life varies significantly with settings, usage, & other factors One of the following, configurable by model: • 65W USB Type-C • 65W Slim USB Type-C • 95W USB Type-C AC adapter									
Weight	Bezel: 1.5 kg / 3.3 lb; Glass: 1.54 kg / 3.39 lb; Fabric: 1.55 kg / 3.41 lb;																			
Case color	Dark Moss, Orchid and Slate Grey																			
Case material	Display cover: Aluminium (Fabric as a special edition); Bottom: Aluminium																			
Preload	Preloaded operating system: • Windows® 10 Home 64 • Windows 10 Pro 64																			
Limited warranty	1-year depot repair service																			
Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP																			

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

Lenovo
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