

IdeaPad 1 14IGL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or Intel Pentium® Silver Processor								Camera	0.3MP, fixed focus, with dual array microphone
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Audio support	HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, dual array microphone, headphone / microphone combo jack
	Celeron N4020	2	2	1.1 GHz	2.8 GHz	4MB	DDR4-2400	Intel UHD Graphics 600	Keyboard	6-row, multimedia Fn keys
	Celeron N4120	4	4	1.1 GHz	2.6 GHz			Intel UHD Graphics 605	Touchpad	Buttonless Mylar surface multi-touch touchpad
Pentium Silver N5030	1.1 GHz			3.1 GHz	Security			Power-on password, administrator password, hard disk password (non-eMMC model)		
Graphics	Intel UHD Graphics 600 or 605 in processor, supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3820x2160@30Hz (HDMI)								Security chip	Firmware TPM 2.0 integrated in chipset
Chipset	Intel SoC (System on Chip) platform								Fingerprint reader	None
Memory	4GB / 2400MHz DDR4 / soldered to systemboard, no sockets								Battery	Integrated Li-Polymer 32Wh battery, supports Rapid Charge (1 hour 80%)
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 								Max battery life	MobileMark® 2014: 8 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>
Multi-touch	None								AC adapter	45W round tip AC adapter
Storage	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> M.2 2242 SSD / PCIe NVMe, PCIe 2.0 x 4 64GB eMMC (embedded Multi Media Card) flash memory on board 								Preload (optional)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Pro 64 Windows 10 Home in S mode <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 Business 2019 Microsoft Office Home and Student 2019 Microsoft Office Professional 2019 Microsoft Office Trial (with 30-day license)
Optical	None								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 repair with 2-year system board repair service 2-year depot repair service
Ethernet	None								Environment	ENERGY STAR® 8.0; ErP lot3; RoHS-compliant
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card 802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card 									
Dimensions	WxDxH: 12.88" x 9.25" x 0.69"~0.70"; 327.1mm x 235mm x 17.7~17.9mm									
Weight	3.09 lb / 1.4 kg									
Case color	Flame orange, ice blue or platinum grey									
Case material	PC/ABS plastic									
Media reader	MicroSD card									
Ports	Two USB 3.2 Gen 1, MicroSD card, HDMI 1.4, AC power adapter jack, headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									

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

Lenovo
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