

ideapad 120S-14IAP Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or Intel Pentium® Processor								Dimensions	<i>WxDxH:</i> 13.15" x 9.25" x 0.73"; 334mm x 235mm x 18.6mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Type	Processor Graphics	Weight	
	Celeron N3350	2	2	1.1 GHz	2.4 GHz	2MB	LPDDR4-2400	Intel HD Graphics 500	1.44 kg (3.17 lb)	
	Celeron N3450	4	4	1.1 GHz	2.2 GHz				Case color	
Pentium N4200	4	4	1.1 GHz	2.5 GHz	Case material					
									<i>Display cover:</i> PC/ABS, painting; <i>bottom:</i> PC/ABS, texture	
									Media reader Ports	One microSD Card slot, supports up to 2TB Two USB 3.0, one USB 3.1 Type-C Gen 1, HDMI (1.4b), combo audio jack, MicroSD card slot, AC power adapter jack, novo button
									Camera Audio support	0.3MP resolution, fixed focus, dual array microphone HD Audio, stereo speakers, 1Wx 2 / dual array microphone, combo audio / microphone jack
Graphics	Intel HD Graphics 500 or Intel HD Graphics 505 in processor Max resolution: 3840x2160@30Hz (HDMI)								Keyboard Touchpad	6-row, multimedia Fn keys One-piece touchpad
Chipset	Intel SoC (System on Chip) platform								Security	Power-on password, administrator password, hard-disk password
Memory	8GB max / 2400MHz LPDDR4, soldered to systemboard								Security chip	Firmware TPM 2.0
Display	14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								Fingerprint reader	None
Multi-touch	None								Battery	Integrated Li-Polymer 2-cell (32Wh) battery
Storage	<i>Some:</i> 32GB or 64GB eMMC <i>Some:</i> 128GB or 256GB M.2 SSD, SATA 6.0Gb/s								Max battery life	MobileMark® 2014: 8 hrs
Optical	None								AC adapter	45-watt AC adapter
Ethernet	None								Preload	Windows® 10 Home 64 • Lenovo® ID • Lenovo Companion 3.0 • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
WLAN	<i>11ac+BT:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter <i>Intel 3165 ac+BT:</i> 11ac, 1x1, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth combo adapter								Limited warranty	1-year depot repair service
WWAN	None								Environment	ENERGY STAR® 6.1; RoHS-compliant
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									

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