



ideapad 120S (11") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or Intel Pentium® Processor							Processor Graphics	Dimensions	HDD model (<i>WxDxH</i>): 11.34" x 7.91" x 0.82"; 288mm x 200.9 x 20.9mm Other model (<i>WxDxH</i>): 11.34" x 7.91" x 0.7"; 288mm x 200.9 x 17.7mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Type		Weight	HDD model: 1.27 kg (2.8 lb); other model: 1.15 kg (2.53 lb)
	Celeron N3350	2	2	1.1 GHz	2.4 GHz	2MB	LPDDR4-2400		Case color	Mineral grey, denim blue, blizzard white or ballerina pink
	Celeron N3450	4	4	1.1 GHz	2.2 GHz				Case material	<i>Display cover</i> : PC/ABS, painting; <i>bottom</i> : PC/ABS, texture
Pentium N4200	4	4	1.1 GHz	2.5 GHz	Media reader			One microSD Card slot, supports up to 2TB		
Graphics	Intel HD Graphics 500 or Intel HD Graphics 505 in processor Max resolution: 3840x2160@30Hz (HDMI)							Processor Graphics	Ports	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
Chipset	Intel SoC (System on Chip) platform							Processor Graphics	Camera	0.3MP resolution, fixed focus, dual array microphone
Memory	8GB max / 2400MHz LPDDR4, soldered to systemboard							Processor Graphics	Audio support	HD Audio, stereo speakers, 1Wx 2 / dual array microphone, combo audio / microphone jack
Display	11.6" (295mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio							Processor Graphics	Keyboard	6-row, multimedia Fn keys
Multi-touch	None							Processor Graphics	Touchpad	One-piece touchpad
Storage	<i>Some</i> : HDD SATA 6.0Gb/s, 2.5" wide, 7mm <i>Some</i> : 32GB or 64GB eMMC <i>Some</i> : 128GB or 256GB M.2 SSD, SATA 6.0Gb/s							Processor Graphics	Security	Power-on password, administrator password, hard-disk password
Optical	None							Processor Graphics	Security chip	Firmware TPM 2.0
Ethernet	None							Processor Graphics	Fingerprint reader	None
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							Processor Graphics	Battery	Integrated Li-Polymer 2-cell (32Wh) or (28Wh) battery
WWAN	None							Processor Graphics	Max battery life	MobileMark® 2014: 8 hrs
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Processor Graphics	AC adapter	45-watt AC adapter
								Processor Graphics	Preload	Windows® 10 Home 64 • Lenovo® ID • Lenovo Companion 3.0 • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
								Processor Graphics	Limited warranty	1-year depot repair service
								Processor Graphics	Environment	ENERGY STAR® 6.1; RoHS-compliant

ideapad 120S (11") - 81A4

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Model	Product	Region	Processor	Graphics	Memory	Display	Multi-touch	Storage	Optical	Ethernet	WLAN + Bluetooth	Color	Camera	Microphone	Keyboard	Fingerprint Reader	Battery	Power Adapter	Operating System	Warranty	Ann Date (mm/yy)
81A400BVCF	ideapad 120S-11IAP	Canada	Celeron N3350	Intel HD 500	2GB Soldered	11.6" HD (1366x768)	None	64GB eMMC	None	None	11ac, 1x1 + BT4.0	Denim Blue	0.3MP	Dual Array	Non-backlit	None	2-cell (32Wh)	45W	Windows 10 Home 64	1-year, Depot	11/17
81A400BFUS	ideapad 120S-11IAP	US, Canada	Celeron N3350	Intel HD 500	2GB Soldered	11.6" HD (1366x768)	None	64GB eMMC	None	None	11ac, 1x1 + BT4.0	Mineral Grey	0.3MP	Dual Array	Non-backlit	None	2-cell (32Wh)	45W	Windows 10 Home 64	1-year, Depot	11/17
81A400BGUS	ideapad 120S-11IAP	US, Canada	Celeron N3350	Intel HD 500	2GB Soldered	11.6" HD (1366x768)	None	64GB eMMC	None	None	11ac, 1x1 + BT4.0	Denim Blue	0.3MP	Dual Array	Non-backlit	None	2-cell (32Wh)	45W	Windows 10 Home 64	1-year, Depot	11/17