

ideapad 330S-14IKB 81F4012DGE

Product
ideapad 330S-14IKB

Region
WE

Country
Germany

Machine Type
81F4

Processor
Core i3-7020U (2C / 4T, 2.3GHz, 3MB)

Graphics
Integrated Intel HD Graphics 620

Chipset
Intel SoC Platform

Memory
4GB Soldered DDR4-2133

Display
14" FHD (1920x1080) IPS 250nits Anti-glare

Multi-touch
None

Storage
128GB SSD 2.5" SATA6Gb/s

Optane Memory
None

Optical
None

Media Reader
4-in-1

Ethernet
None

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Platinum Grey

Camera
720p

Microphone
Dual Array

Keyboard
Non-backlit

Fingerprint Reader
None

TPM
FW TPM 2.0

Battery
Integrated 30Wh

Power Adapter
65W Round Tip

Operating System
None

Bundled Software
None

Warranty
2-year, Depot

EAN / UPC
193268170681

Announce Date
2018-11-13

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.



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ideapad 330S (14") Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor or 7th / 8th Generation Intel Core™ i3 / i5 / i7 Processor								Media reader Ports 4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1 (one for Always-On Charging), AC power adapter jack, one USB 3.1 Type-C Gen 1, HDMI 2.0, audio combo jack, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	Pen 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610		
	i3-7020U			2.3 GHz	-	3MB		Intel HD Graphics 620		
	i3-7100U			2.4 GHz	-					
	i3-7130U			2.7 GHz	-					
	i5-7200U			2.5 GHz	3.1 GHz	4MB	DDR4-2400	Intel UHD Graphics 620		
	i3-8130U			2.2 GHz	3.4 GHz					
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB				
i7-8550U	1.8 GHz			4.0 GHz	8MB					
Graphics	<i>Some:</i> Intel HD Graphics 610 / 620 or Intel UHD Graphics 620 in processor only; <i>Some:</i> Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and AMD® Radeon™ 535 (2GB GDDR5 memory); <i>Some:</i> Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and AMD Radeon 540 (2GB or 4GB GDDR5 memory); supports external independent display; Max resolution: 4096x2160@30Hz (HDMI)								Camera Audio support	HD720p (1.0MP), fixed focus, with dual array microphone HD Audio, stereo speakers with Dolby® Audio Premium, 2W x 2 / dual array microphone, audio combo jack
	Chipset Memory	Intel SoC (System on Chip) platform 12GB max / 2133MHz or 2400MHz DDR4, 4GB soldered to systemboard, one DDR4 SO-DIMM socket, dual-channel capable								Keyboard Touchpad
Display		<i>Some:</i> 14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio <i>Some:</i> 14" (356mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Security Security chip Fingerprint reader
	Multi-touch	None								Battery Max battery life
Storage	<i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide <i>Some:</i> M.2 SSD / PCIe 3.0 x 4 <i>Some:</i> M.2 SSD / SATA 6.0Gb/S <i>Some:</i> Intel Optane™ Memory, 16GB, M.2								AC adapter	45W or 65W round tip AC adapter, support rapid charge
Optical (optional)	External DVD burner, 9.5mm high								Preload	<i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro 64 <i>Some:</i> Windows 10 Home S Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Ethernet	None								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								Environment	ENERGY STAR® 6.1; EPEAT™ Silver; RoHS-compliant
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									

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