

ideapad 330S-14IKB 81F4017MGE

Product ideapad 330S-14IKB	Microphone Dual Array
Region WE	Keyboard Non-backlit
Country Germany	Fingerprint Reader None
Machine Type 81F4	TPM FW TPM 2.0
Processor Pentium 4415U (2C / 4T, 2.3GHz, 2MB)	Battery Integrated 52.5Wh
Graphics Integrated Intel HD Graphics 610	Power Adapter 65W Round Tip
Chipset Intel SoC Platform	Operating System Windows 10 Home in S mode
Memory 4GB Soldered DDR4-2133	Bundled Software Office Trial
Display 14" FHD (1920x1080) IPS 250nits Anti-glare	Warranty 2-year, Depot
Multi-touch None	EAN / UPC 193268377158
Storage 128GB SSD M.2 2242 PCIe 3.0x2 NVMe	Announce Date 2019-01-30
Optane Memory None	
Optical None	
Media Reader 4-in-1	
Ethernet None	
WLAN + Bluetooth 11ac, 1x1 + BT4.1	
Color Platinum Grey	
Camera 720p	

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.



WWW.LENOVO.COM

This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2019. All rights reserved.



Lenovo

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	1.6 GHz	3.4 GHz	6MB						
i7-8550U	4	8	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
									Keyboard Touchpad	6-row, multimedia Fn keys, optional backlight One-piece multi-touch touchpad
Chipset	Intel SoC (System on Chip) platform 12GB max / 2133MHz or 2400MHz DDR4, 4GB soldered to systemboard, one DDR4 SO-DIMM socket, dual-channel capable								Security	Power-on password, hard disk password, supervisor password, security keyhole
									Security chip	Firmware TPM 2.0
Memory									Fingerprint reader	None
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								Battery	Integrated Li-Polymer 2-cell (30Wh) or 3-cell (52.5Wh) battery
									Max battery life	<i>MobileMark® 2014:</i> 6 hr (30Wh) / 9 hr (52.5Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Multi-touch	None								AC adapter	45W or 65W round tip AC adapter, support rapid charge
									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)
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								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service
									Optical (optional)	External DVD burner, 9.5mm high
Ethernet	None								Environment	ENERGY STAR® 6.1; EPEAT™ Silver; RoHS-compliant
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									

Lenovo
December 2018

Lenovo™

ideapad 330S-14IKB

