

ideapad 330S (14") Intel 81F400R3GE

Region
WE

Country
Germany

Machine Type
81F4

Processor
Pentium 4415U (2C, 2.3GHz, 2MB)

Graphics
Integrated Intel HD Graphics 610

Memory
4GB DDR4-2133 Soldered

Display
14" FHD (1920x1080) IPS

Multi-touch
None

Storage
128GB SSD

Optical
None

Ethernet
None

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

Color
Mid Night Blue

Camera
720p

Microphone
Dual Array

Keyboard
Non-backlit

Fingerprint Reader
None

Battery
30Wh

Power Adapter
45W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

Ann Date (mm/yy)
06/18

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "***" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

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Lenovo™

ideapad 330S (14") 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
	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	Dimensions Weight Case color Case material	<i>WxDxH:</i> 12.72" x 9.24" x 0.75"; 323.1mm x 234.8mm x 18.95mm 1.67 kg (3.68 lb) Blizzard white, platinum grey, mid night blue, iron grey or rose pink <i>Display cover:</i> aluminum <i>Bottom:</i> PC/ABS plastic	
i3-7020U			2.3 GHz	-	3MB		Intel HD Graphics 620			
i5-7200U			2.5 GHz	3.1 GHz	3MB					
i3-8130U			2.2 GHz	3.4 GHz	4MB					
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400	Intel UHD Graphics 620	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	
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)								Keyboard	6-row, multimedia Fn keys, optional backlight
Chipset	Intel SoC (System on Chip) platform								Touchpad	One-piece multi-touch touchpad
Memory	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
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 chip	Firmware TPM 2.0
Multi-touch	None								Fingerprint reader	None
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								Battery	Integrated Li-Polymer 2-cell (30Wh) or 3-cell (52.5Wh) battery
Optical (optional)	External DVD burner, 9.5mm high								Max battery life	<i>MobileMark® 2014:</i> 6 hrs (30Wh) / 9 hr (52.5Wh)
Ethernet	None								AC adapter	45W or 65W slim tip AC adapter, support rapid charge
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								Preload	<i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro 64 Preloaded applications (only some listed) <ul style="list-style-type: none"> • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> • 1-year depot repair service • 2-year/1-yr battery depot repair service
									Environment	ENERGY STAR® 6.1; EPEAT™ Silver; RoHS-compliant



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