

# ideapad 330S (15") Intel 81F501D9BM

**Product**  
ideapad 330S-15IKB

**Region**  
EET

**Country**  
Bulgaria

**Machine Type**  
81F5

**Processor**  
Core i3-7020U (2C, 2.3GHz, 3MB)

**Graphics**  
Integrated Intel HD Graphics 620

**Memory**  
4GB Soldered DDR4-2133

**Display**  
15.6" FHD (1920x1080) IPS

**Multi-touch**  
None

**Storage**  
128GB SSD M.2 PCIe NVMe

**Optical**  
None

**Ethernet**  
None

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

**Color**  
Platinum Grey

**Camera**  
720p

**Microphone**  
Dual Array

**Keyboard**  
Backlit

**Fingerprint Reader**  
None

**Battery**  
30Wh

**Power Adapter**  
45W

**Operating System**  
Windows 10 Home S

**Warranty**  
2-year, Depot

**EAN / UPC**  
193386277590

**Ann Date (mm/yy)**  
02/19

#### 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. <https://www.lenovo.com/hk/en/battery-info>



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# ideapad 330S (15") Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor, 7th Generation Intel Core™ i3 / i5 Processor, or 8th Generation Intel Core i3 / i5 / i7 Processor							Ethernet	None	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
	Pen 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	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		Intel UHD Graphics 620		
	i3-8130U	2.2 GHz	3.4 GHz	DDR4-2400						
	i5-8250U	1.6 GHz	3.4 GHz		6MB					
	i7-8550U	4	8	1.8 GHz	4.0 GHz	8MB			Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
Ports									Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 1.4b, headphone / microphone combo jack, security keyhole, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>	
Dimensions									WxDxH: 14.11" x 9.61" x 0.76"; 358.4mm x 244.1mm x 19.4mm	
Weight									1.87 kg (4.12 lb)	
Case color									Blizzard white, platinum grey, mid night blue, iron grey or rose pink	
Case material									Display cover: aluminum Bottom: PC/ABS plastic	
Camera									HD720p (1.0MP), fixed focus, with dual array microphone	
Audio support									HD Audio, stereo speakers with Dolby® Audio Premium, 2W x 2 / dual array microphone, headphone / microphone combo jack	
Keyboard									6-row, multimedia Fn keys, numeric keypad, optional backlight	
Touchpad									Mylar surface multi-touch touchpad	
Security									Power-on password, hard disk password, supervisor password, security keyhole	
Security chip									Firmware TPM 2.0	
Fingerprint reader									None	
Battery									Integrated Li-ion 30Wh or 52.5Wh battery	
Max battery life									MobileMark® 2014: 6 hrs (30Wh) / 9 hr (52.5Wh) <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>	
AC adapter									45W, 65W or 90W slim tip AC adapter, support rapid charge	
Chipset									Intel SoC (System on Chip) platform	
Memory									12GB max / 2133MHz or 2400MHz DDR4, dual-channel capable, 4GB soldered to systemboard, one DDR4 SO-DIMM socket	
Display									<i>Some:</i> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio	
Multi-touch									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, 7mm high (e.g. xxxGB SSD) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe) <i>Some:</i> M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2) <i>Some:</i> 16GB Intel Optane™ memory, PCIe NVMe, PCIe 3.0 x 4, 32Gb/s, M.2	
Optical (optional)									External DVD burner, 9.5mm high	
Preload									Windows® 10 Home 64, Windows 10 Pro 64 or Windows 10 Home S	
Limited warranty									One of the following, configurable by model: • 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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