

ideapad 330S (15") Intel 81F500C6GE

Product
ideapad 330S-15IKB

Region
WE

Country
Germany

Machine Type
81F5

Processor
Core i5-8250U (4C, 1.6 / 3.4GHz, 6MB)

Graphics
AMD Radeon 540 2GB GDDR5

Memory
4GB Soldered + 4GB DIMM DDR4-2400

Display
15.6" FHD (1920x1080) IPS

Multi-touch
None

Storage
1TB 5400rpm + 128GB SSD M.2

Optical
None

Ethernet
None

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

Color
Platinum Grey

Camera
720p

Microphone
Dual Array

Keyboard
Backlit

Fingerprint Reader
None

Battery
52.5Wh

Power Adapter
65W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

EAN / UPC
192651055345

Ann Date (mm/yy)
05/18

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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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	Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) 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
	i3-7100U			2.4 GHz	-					
	i3-7130U			2.7 GHz	-					
	i5-7200U			2.5 GHz	3.1 GHz	DDR4-2400		Intel UHD Graphics 620	Dimensions Weight 14.11" x 9.61" x 0.76"; 358.4mm x 244.1mm x 19.4mm 1.87 kg (4.12 lb)	
	i3-8130U	2.2 GHz	3.4 GHz	4MB	Case color Blizzard white, platinum grey, mid night blue, iron grey or rose pink Case material Display cover: aluminum Bottom: PC/ABS plastic					
	i5-8250U	1.6 GHz	3.4 GHz	6MB						
	i7-8550U	1.8 GHz	4.0 GHz	8MB						
Graphics	Intel HD Graphics 610 / 620 or Intel UHD Graphics 620 in processor only, or Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and AMD Radeon™ 535 (2GB GDDR5 memory), or Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and AMD Radeon 540 (2GB or 4GB GDDR5 memory), or Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and NVIDIA GeForce® GTX 1050 (2GB or 4GB GDDR5 memory); supports dual independent display; Max resolution: 4096x2160@30Hz (HDMI)								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)
									AC adapter	45W, 65W or 90W slim tip AC adapter, support rapid charge
Chipset	Intel SoC (System on Chip) platform								Preload	Windows® 10 Home 64, Windows 10 Pro 64 or Windows 10 Home S
Memory	12GB max / 2133MHz or 2400MHz DDR4, dual-channel capable, 4GB soldered to systemboard, one DDR4 SO-DIMM socket								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Environment	ENERGY STAR® 6.1; EPEAT™ Silver; RoHS-compliant
Multi-touch	None									
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD) Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe) Some: M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2) Some: 16GB Intel Optane™ memory, PCIe NVMe, PCIe 3.0 x 4, 32Gb/s, M.2									
Optical (optional)	External DVD burner, 9.5mm high									

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