

ideapad 330S (15") Intel 81F500C5GE

Region
WE

Country
Germany

Machine Type
81F5

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

Graphics
Integrated Intel HD Graphics 620

Memory
4GB Soldered + 4GB DIMM DDR4-2133

Display
15.6" FHD (1920x1080) IPS

Multi-touch
None

Storage
256GB SSD

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 64

Warranty
2-year, Depot

EAN / UPC
192651048729

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
	i5-7200U			2.5 GHz	3.1 GHz	3MB		Intel UHD Graphics 620	Dimensions	WxDxH: 14.11" x 9.61" x 0.76"; 358.4mm x 244.1mm x 19.4mm
	i3-8130U			2.2 GHz	3.4 GHz	4MB			Weight	1.87 kg (4.12 lb)
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400	Case color	Blizzard white, platinum grey, mid night blue, iron grey or rose pink	
i7-8550U	1.8 GHz			4.0 GHz	8MB	Case material		Display cover: aluminum Bottom: PC/ABS plastic		
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
Chipset	Intel SoC (System on Chip) platform 12GB max / 2133MHz or 2400MHz DDR4, dual-channel capable, 4GB soldered to systemboard, one DDR4 SO-DIMM socket								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
Memory	None								Touchpad	Mylar surface multi-touch touchpad
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	
Multi-touch	None								Security chip	Firmware TPM 2.0
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								Battery	Integrated Li-ion 30Wh or 52.5Wh battery
									Max battery life	MobileMark® 2014: 6 hrs (30Wh) / 9 hr (52.5Wh)
									AC adapter	
									Preload	Windows® 10 Home 64, Windows 10 Pro 64 or Windows 10 Home S
									Limited warranty	
									Environment	ENERGY STAR® 6.1; EPEAT™ Silver; RoHS-compliant

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