

ideapad 330-15IKB 81DC012VCK

Product

ideapad 330-15IKB

Region

EET

Country/Region

Czech, Slovakia

Machine Type

81DC

Processor

Intel Core i3-7130U (2C / 4T, 2.7GHz, 3MB)

Graphics

AMD Radeon 530 2GB GDDR5

Chipset

Intel SoC Platform

Memory

4GB Soldered + 4GB DIMM DDR4-2133

Storage

128GB SSD 2.5" SATA6Gb/s + 1TB HDD 5400rpm 2.5"

Optane Memory

None

Display

15.6" FHD (1920x1080) TN 200nits Anti-glare

Multi-touch

None

Optical

None

Media Reader

4-in-1

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Case Material

PC / ABS

Camera

0.3MP

Microphone

Mono

Color

Platinum Grey

Keyboard

Non-backlit, Czech / Slovak

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 30Wh

Power Adapter

65W Slim Tip

Operating System

Windows 10 Home 64, English / Czech / Slovak

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193386162919

End of Support

2025-06-30

Announce Date

2019-05-30

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ideapad 330-15IKB Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Celeron® Processor, Intel Pentium® Processor or 7th or 8th Generation Intel Core™ i3 / i5 / i7 Processor							Ethernet	100/1000M Ethernet connection			
	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		
	i3-6006U			2.0 GHz	-	3MB		Intel HD Graphics 520	Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)		
	i3-7100U			2.4 GHz	-			Intel HD Graphics 620	Ports	Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, HDMI 1.4a, Ethernet (RJ-45), headphone / microphone combo jack, AC power adapter jack, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>		
	i3-7130U			2.7 GHz	-				Dimensions	WxDxH: 14.89" x 10.24" x 0.9"; 378mm x 260mm x 22.9mm		
	i5-7200U			2.5 GHz	3.1 GHz	4MB		Intel HD Graphics 620	Weight	2.2 kg (4.85 lb)		
	i7-7500U			2.7 GHz	3.5 GHz				Case color	Blizzard white, platinum grey, onyx black, mid night blue or chocolate brown		
	i3-7020U			2.3 GHz	-	3MB		Intel UHD Graphics 620	Case material	PC/ABS plastic		
	i3-8130U			2.2 GHz	3.4 GHz	4MB			Camera	<i>Some:</i> 0.3MP resolution, fixed focus, with single microphone <i>Some:</i> 720p HD, 1.0MP resolution, fixed focus, with single microphone		
i5-8250U	1.6 GHz			3.4 GHz	6MB	Audio support			HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single microphone, audio combo jack			
i7-8550U	1.8 GHz			4.0 GHz	8MB	Keyboard			6-row, multimedia Fn keys, numeric keypad			
Graphics	Integrated Graphics		Discrete Graphics (Memory)				Touchpad	One-piece multi-touch touchpad	Security	Supervisor password, power-on password, hard-disk password, security keyhole		
	Intel HD Graphics 520		-				Security chip	Firmware TPM 2.0	Fingerprint reader	None		
	Intel HD Graphics 610		-				Battery	Integrated Li-ion 30Wh or 35Wh	Max battery life	MobileMark® 2014: 5.5 hr (30Wh) / 6 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>		
	Intel HD Graphics 620		-				AC adapter	45W or 65W slim tip AC adapter	Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> • Windows® 10 Home 64 • Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> • Microsoft Office Trial (with 30-day license) • Microsoft Office 365 Personal • Microsoft Office Home and Student 2016 • Microsoft Office Home and Business 2016 • Microsoft Office Home and Student 2019 • Microsoft Office Home and Business 2019 		
	Intel HD Graphics 610 / 620		NVIDIA® GeForce® MX 110 (2GB GDDR5 memory) NVIDIA GeForce MX 130 (2GB GDDR5 memory) AMD Radeon™ 530 (2GB or 4GB GDDR5 memory)				Intel HD Graphics 620 or Intel UHD Graphics 620	NVIDIA GeForce MX 150 (2GB or 4GB GDDR5 memory) AMD Radeon™ 530 (2GB or 4GB GDDR5 memory)				
	Intel HD Graphics 620 or Intel UHD Graphics 620		NVIDIA GeForce MX 150 (2GB or 4GB GDDR5 memory) AMD Radeon™ 530 (2GB or 4GB GDDR5 memory)									
	supports external digital monitor via HDMI; supports two independent displays; Max resolution: 1920x1080@60Hz (HDMI)											
	Chipset	Intel SoC (System on Chip) Platform										
	Memory	16GB max / 2133MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket										
	Display	<i>Some:</i> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio <i>Some:</i> 15.6" (396mm) HD (1366x768), glossy, LED backlight, 200 nits, 16:9 aspect ratio <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio										
Multi-touch (opt)	On-cell touch, supports 10-finger multi-touch											
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 NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe)											
Optane Memory	Optional Intel Optane™ Memory, 16GB, M.2											
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in											
Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> • 1-year Mail-in repair service • 1-year depot repair service • 2-year/1-yr battery depot repair service 											
Environment	ErP Lot 3; ENERGY STAR® 6.1; RoHS-compliant											

Note: The specifications above may not be available in all regions.

Lenovo, August 2019

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