

ideapad 330-15IKB 81DC018PSP

Product

ideapad 330-15IKB

Region

WE

Country/Region

Spain

Machine Type

81DC

Processor

Intel Core i3-7020U (2C / 4T, 2.3GHz, 3MB)

Graphics

Integrated Intel HD Graphics 620

Chipset

Intel SoC Platform

Memory

4GB Soldered + 4GB DIMM DDR4-2133

Display

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

Multi-touch

None

Storage

256GB SSD 2.5" SATA6Gb/s

Optane Memory

None

Optical

None

Media Reader

4-in-1

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Color

Platinum Grey

Camera

0.3MP

Microphone

Mono

Keyboard

Non-backlit, Spanish

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 30Wh

Power Adapter

45W Slim Tip

Operating System

Windows 10 Home 64, Spanish

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193638179269

End of Support

2025-06-30

Announce Date

2019-05-30

Recommended Services**Best**

3Y Onsite upgrade from 2Y Depot/CCI delivery
(5WS0K75731)

Good

3Y Depot/CCI upgrade from 2Y Depot/CCI delivery
(5WS0K75717)

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.

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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	-					
	i5-7200U			2.5 GHz	3.1 GHz	4MB	DDR4-2133	Intel UHD Graphics 620	Dimensions	WxDxH: 14.89" x 10.24" x 0.9"; 378mm x 260mm x 22.9mm
	i7-7500U			2.7 GHz	3.5 GHz	3MB			Weight	2.2 kg (4.85 lb)
	i3-7020U			2.3 GHz	-	4MB			Case color	Blizzard white, platinum grey, onyx black, mid night blue or chocolate brown
	i3-8130U			2.2 GHz	3.4 GHz	6MB			Case material	PC/ABS plastic
i5-8250U	1.6 GHz	3.4 GHz	8MB	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					
i7-8550U	1.8 GHz	4.0 GHz	8MB	Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single microphone, audio combo jack					
Graphics	Integrated Graphics		Discrete Graphics (Memory)				Keyboard	6-row, multimedia Fn keys, numeric keypad		
	Intel HD Graphics 520		-				Touchpad	One-piece multi-touch touchpad		
	Intel HD Graphics 610		-				Security	Supervisor password, power-on password, hard-disk password, security keyhole		
	Intel HD Graphics 620		-				Security chip	Firmware TPM 2.0		
	Intel UHD Graphics 620		-				Fingerprint reader	None		
	Intel HD Graphics 610 / 620		NVIDIA® GeForce® MX 110 (2GB GDDR5 memory)				Battery	Integrated Li-ion 30Wh or 35Wh		
	Intel HD Graphics 620 or Intel UHD Graphics 620		NVIDIA GeForce MX 130 (2GB GDDR5 memory)				Max battery life	MobileMark® 2014: 5.5 hr (30Wh) / 6 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>		
			AMD Radeon™ 530 (2GB or 4GB GDDR5 memory)				AC adapter	45W or 65W slim tip AC adapter		
			NVIDIA GeForce MX 150 (2GB or 4GB GDDR5 memory)				Preload (opt)	Preloaded operating system • Windows® 10 Home 64 • Windows 10 Pro 64 Preloaded applications (only some listed) • 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		
			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> • 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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