

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	
	Cel 3867U	2	4	2	1.8 GHz	-	2MB	DDR4-2133	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter	
	Pen 4415U			2.3 GHz	-	Intel HD Graphics 610					
	i3-6006U			2.0 GHz	-				Intel HD Graphics 520		
	i3-7100U			2.4 GHz	-		Intel HD Graphics 620				
	i3-7130U			2.7 GHz	-						
	i5-7200U			2.5 GHz	3.1 GHz				4MB		
	i7-7500U			2.7 GHz	3.5 GHz		3MB				
	i3-7020U			2.3 GHz	-	DDR4-2133					
	i3-8130U			2.2 GHz	3.4 GHz				Intel UHD Graphics 620		
	i5-8250U	1.6 GHz	3.4 GHz	6MB							
	i7-8550U	1.8 GHz	4.0 GHz		8MB						
	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)		
			AMD Radeon™ 530 (2GB or 4GB GDDR5 memory)					* Battery life varies significantly with settings, usage, & other factors			
			NVIDIA GeForce MX 150 (2GB or 4GB GDDR5 memory)								
			AMD Radeon™ 530 (2GB or 4GB GDDR5 memory)					AC adapter	45W or 65W slim tip AC adapter		
			supports external digital monitor via HDMI; supports two independent displays; Max resolution: 1920x1080@60Hz (HDMI)								
Chipset		Intel SoC (System on Chip) Platform								Preload (opt)	Preloaded operating system
Memory		16GB max / 2133MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								• Windows® 10 Home 64	
Display		Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio Some: 15.6" (396mm) HD (1366x768), glossy, LED backlight, 200 nits, 16:9 aspect ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								• Windows 10 Pro 64	
	Preloaded applications (only some listed)										
	• Microsoft Office Trial (with 30-day license)										
Multi-touch (opt)	On-cell touch, supports 10-finger multi-touch								• Microsoft Office 365 Personal		
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / SATA 6.0Gb/s, 2.5" wide Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe) Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe)								• Microsoft Office Home and Student 2016		
									• Microsoft Office Home and Business 2016		
									• Microsoft Office Home and Student 2019		
									• Microsoft Office Home and Business 2019		
Optane Memory	Optional Intel Optane™ Memory, 16GB, M.2								Limited warranty	One of the following, configurable by model:	
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in								• 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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