

ideapad 330-15IKB 81DE02BJSP

Product

ideapad 330-15IKB

Region

WE

Country/Region

Spain

Machine Type

81DE

Processor

Core i7-8550U (4C / 8T, 1.8 / 4.0GHz, 8MB)

Graphics

NVIDIA GeForce MX150 2GB GDDR5

Chipset

Intel SoC Platform

Memory

4GB Soldered + 8GB DIMM DDR4-2133

Display

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

Multi-touch

None

Storage

2TB HDD 5400rpm 2.5"

Optane Memory

None

Optical

None

Media Reader

4-in-1

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Color

Platinum Grey

Camera

720p

Microphone

Mono

Keyboard

Non-backlit, Spanish

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 30Wh

Power Adapter

65W Slim Tip

Operating System

Windows 10 Home 64, Spanish

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193268643550

End of Support

2025-05-28

Announce Date

2019-04-28

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	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	Pen 4415U			2.3 GHz	-			Intel HD Graphics 520	Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) 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>
	i3-6006U			2.0 GHz	-			3MB		
	i3-7100U			2.4 GHz	-					
	i3-7130U			2.7 GHz	-					
	i5-7200U			2.5 GHz	3.1 GHz	4MB		Intel UHD Graphics 620		
	i7-7500U			2.7 GHz	3.5 GHz					
	i3-7020U			2.3 GHz	-				3MB	
	i3-8130U			2.2 GHz	3.4 GHz	4MB				
	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
			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
	Intel HD Graphics 620 or Intel UHD Graphics 620		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)						Limited warranty	One of the following, configurable by model: • 1-year Mail-in repair service • 1-year depot repair service • 2-year/1-yr battery depot repair service
	Chipset	Intel SoC (System on Chip) Platform								Environment
Memory	16GB max / 2133MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket									
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									
Multi-touch (opt)	On-cell touch, supports 10-finger multi-touch									
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)									
Optane Memory	Optional Intel Optane™ Memory, 16GB, M.2									
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in									

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

Lenovo, August 2019

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