

ideapad 330-15IKB 81DE02P4PB

Product

ideapad 330-15IKB

Region

EET

Country/Region

Poland

Machine Type

81DE

Processor

Core i5-8250U (4C / 8T, 1.6 / 3.4GHz, 6MB)

Graphics

NVIDIA GeForce MX150 2GB GDDR5

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 M.2 2242 PCIe 3.0x2 NVMe

Optane Memory

None

Optical

None

Media Reader

4-in-1

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Color

Onyx Black

Camera

720p

Microphone

Mono

Keyboard

Non-backlit, English

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 30Wh

Power Adapter

65W Slim Tip

Operating System

Windows 10 Home 64, Polish

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193386226437

End of Support

2025-05-28

Announce Date

2019-04-28

Recommended Services**Best**

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			
	i3-6006U			2.0 GHz	-						
	i3-7100U			2.4 GHz	-						
	i3-7130U			2.7 GHz	-						
	i5-7200U			2.5 GHz	3.1 GHz						
	i7-7500U			2.7 GHz	3.5 GHz	4MB					
	i3-7020U			2.3 GHz	-	3MB		Intel UHD Graphics 620			
	i3-8130U			2.2 GHz	3.4 GHz	4MB					
	i5-8250U	1.6 GHz	3.4 GHz	6MB							
	i7-8550U	4	8	1.8 GHz	4.0 GHz	8MB	DDR4-2133				
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) * Battery life varies significantly with settings, usage, & other factors	
			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	
	supports external digital monitor via HDMI; supports two independent displays; Max resolution: 1920x1080@60Hz (HDMI)								Environment	ErP Lot 3; ENERGY STAR® 6.1; RoHS-compliant	
	Chipset	Intel SoC (System on Chip) Platform									
	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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