

# ideapad 330-15IKB 81DC019DFR

**Product**

ideapad 330-15IKB

**Region**

WE

**Country/Region**

France

**Machine Type**

81DC

**Processor**

Intel Pentium Gold 4415U (2C / 4T, 2.3GHz, 2MB)

**Graphics**

Integrated Intel HD Graphics 610

**Chipset**

Intel SoC Platform

**Memory**

4GB Soldered DDR4-2133

**Storage**

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

**Optane Memory**

None

**Display**

15.6" HD (1366x768) TN 200nits Anti-glare

**Touchscreen**

None

**Optical**

None

**Media Reader**

4-in-1 Card Reader

**Ethernet**

100/1000M

**WLAN + Bluetooth**

11ac, 1x1 + BT4.1

**Case Material**

PC / ABS

**Camera**

0.3MP

**Microphone**

Mono

**Color**

Onyx Black

**Keyboard**

Non-backlit, French

**Fingerprint Reader**

None

**TPM**

FW TPM 2.0

**Battery**

Integrated 30Wh

**Power Adapter**

45W Slim Tip

**Operating System**

Windows 10 Home 64, French

**Bundled Software**

Office Trial

**Base Warranty**

2-year, Depot

**Bundled Service**

None

**EAN / UPC / JAN**

193638434986

**End of Support**

2025-07-14

**Announce Date**

2019-06-14

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**Recommended Services****Best**

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

**Good**

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

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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 Bluetooth™	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	Cel 3867U	2	4	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	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>
	Pen 4415U			2.3 GHz	-	3MB		Intel HD Graphics 520		
	i3-6006U			2.0 GHz	-			4MB	Intel HD Graphics 620	
	i3-7100U			2.4 GHz	-	4MB				
	i3-7130U			2.7 GHz	-			DDR4-2133	Intel UHD Graphics 620	
	i5-7200U			2.5 GHz	3.1 GHz	6MB				
	i7-7500U			2.7 GHz	3.5 GHz			8MB		
	i3-7020U			2.3 GHz	-	Intel UHD Graphics 620				
i3-8130U	2.2 GHz			3.4 GHz	Intel UHD Graphics 620					
i5-8250U	1.6 GHz			3.4 GHz		Intel UHD Graphics 620				
i7-8550U	1.8 GHz	4.0 GHz	Intel UHD Graphics 620							
								Dimensions	WxDxH: 14.89" x 10.24" x 0.9"; 378mm x 260mm x 22.9mm	
								Weight	2.2 kg (4.85 lb)	
								Case color	Blizzard white, platinum grey, onyx black, mid night blue or chocolate brown	
								Case material	PC/ABS plastic	
								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	
								Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single microphone, audio combo jack	
								Keyboard	6-row, multimedia Fn keys, numeric keypad	
								Touchpad	One-piece multi-touch touchpad	
								Security	Supervisor password, power-on password, hard-disk password, security keyhole	
								Security chip	Firmware TPM 2.0	
								Fingerprint reader	None	
								Battery	Integrated Li-ion 30Wh or 35Wh	
								Max battery life	<i>MobileMark® 2014:</i> 5.5 hr (30Wh) / 6 hr (35Wh) <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>	
								AC adapter	45W or 65W slim tip AC adapter	
								Preload (opt)	<i>Preloaded operating system</i> ● Windows® 10 Home 64 ● Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> ● Microsoft Office Trial (with 30-day license) ● Microsoft Office 365 Personal ● Microsoft Office Personal 2016 ● Microsoft Office Personal 2019 ● Microsoft Office Home and Student 2016 ● Microsoft Office Home and Business 2016 ● Microsoft Office Home and Student 2019 ● Microsoft Office Home and Business 2019	
								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	
Graphics	Integrated Graphics		Discrete Graphics (Memory)							
	Intel HD Graphics 520		-							
	Intel HD Graphics 610		-							
	Intel HD Graphics 620		-							
	Intel UHD Graphics 620		-							
	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)							
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									

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

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