

ideapad 330-15IKB 81DE0325SP

Product

ideapad 330-15IKB

Region

WE

Country/Region

Spain

Machine Type

81DE

Processor

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

Graphics

Integrated Intel UHD Graphics 620

Chipset

Intel SoC Platform

Memory

4GB Soldered + 4GB DIMM DDR4-2133

Display

15.6" HD (1366x768) 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

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

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193638179276

End of Support

2025-06-25

Announce Date

2019-05-25

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 | - | | | | Dimensions | WxDxH: 14.89" x 10.24" x 0.9"; 378mm x 260mm x 22.9mm |
| | i5-7200U | | | 2.5 GHz | 3.1 GHz | 4MB | | Intel HD Graphics 620 | Weight | 2.2 kg (4.85 lb) |
| | i7-7500U | | | 2.7 GHz | 3.5 GHz | | | | Case color | Blizzard white, platinum grey, onyx black, mid night blue or chocolate brown |
| | i3-7020U | | | 2.3 GHz | - | 3MB | | Intel UHD Graphics 620 | Case material | PC/ABS plastic |
| | i3-8130U | | | 2.2 GHz | 3.4 GHz | 4MB | | | 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 |
| i5-8250U | 1.6 GHz | | | 3.4 GHz | 6MB | Audio support | | | HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single microphone, audio combo jack | |
| i7-8550U | 1.8 GHz | | | 4.0 GHz | 8MB | Keyboard | | | 6-row, multimedia Fn keys, numeric keypad | |
| Graphics | Integrated Graphics | | Discrete Graphics (Memory) | | | | Touchpad | One-piece multi-touch touchpad | | |
| | Intel HD Graphics 520 | | - | | | | Security | Supervisor password, power-on password, hard-disk password, security keyhole | | |
| | Intel HD Graphics 610 | | - | | | | Security chip | Firmware TPM 2.0 | | |
| | Intel HD Graphics 620 | | - | | | | Fingerprint reader | None | | |
| | Intel UHD Graphics 620 | | - | | | | Battery | Integrated Li-ion 30Wh or 35Wh | | |
| | Intel HD Graphics 610 / 620 | | NVIDIA® GeForce® MX 110 (2GB GDDR5 memory) | | | | Max battery life | <i>MobileMark® 2014:</i> 5.5 hr (30Wh) / 6 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i> | | |
| | Intel HD Graphics 620 or Intel UHD Graphics 620 | | NVIDIA GeForce MX 130 (2GB GDDR5 memory) | | | | AC adapter | 45W or 65W slim tip AC adapter | | |
| | | | AMD Radeon™ 530 (2GB or 4GB GDDR5 memory) | | | | Preload (opt) | <i>Preloaded operating system</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> 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 | | |
| | Intel HD Graphics 620 or Intel UHD Graphics 620 | | NVIDIA GeForce MX 150 (2GB or 4GB GDDR5 memory) | | | | Limited warranty | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year Mail-in repair service 1-year depot repair service 2-year/1-yr battery depot repair service | | |
| | | | 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 | | | | | | | | | |
| 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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