

Lenovo V330-14IKB 81B0016QUS

Product

Lenovo V330-14IKB

Region

NA

Country/Region

USA

Machine Type

81B0

TopSeller

TopSeller

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 DDR4-2400 + 4GB SO-DIMM DDR4-2400

Storage

500GB HDD 7200rpm 2.5" + APS support for HDD

Optane Memory

None

Display

14" HD (1366x768) TN 220nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Optional Ports

1x USB-C 3.1 Gen 1 (Full Function) + 1x Internal USB 2.0 + 1x USB

3.1 Gen 1 (Always On)

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 2x2 + BT4.2

Case Material

PC / ABS

Camera

720p

Microphone

Mono

Surface Treatment

IMR

Color

Iron Grey

Keyboard

Non-backlit, English

Fingerprint Reader

Touch Style

TPM

FW TPM 2.0

Battery

Integrated 30Wh + Ultrabay Battery 39Wh

Power Adapter

45W Slim Tip

Operating System

None

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

193638293934

End of Support

2024-01-18

Announce Date

2019-06-04

Recommended Services**Best**

3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0U55751)

Better

3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0Q81865)

Good

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81869)

Notes:**California Electronic Waste Recycling Fee**

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>

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Lenovo V330-14IKB Platform Specifications

Product Specifications Reference (PSREF)



| Processor | 7th Generation Intel® Core™ i5 Processor or | | | | | | | Dimensions WxDxH: 13.5" x 9.72" x 0.79"; 343mm x 247mm x 20.3mm | Weight | <table border="1"> <tr> <th>Models</th> <th>Max w/o 2nd battery</th> <th>Max w/ 2nd battery</th> </tr> <tr> <td>i3-7020U</td> <td rowspan="4">2</td> <td rowspan="4">4</td> <td>2.3 GHz</td> <td>-</td> <td rowspan="4">3MB</td> <td rowspan="4">DDR4-2133</td> <td rowspan="4">Intel HD Graphics 620</td> <td>1.70 kg / 3.75 lb</td> <td>1.85 kg / 4.07 lb</td> </tr> <tr> <td>i3-7130U</td> <td>2.7 GHz</td> <td>-</td> </tr> <tr> <td>i5-7300U</td> <td>2.6 GHz</td> <td>3.5 GHz</td> </tr> <tr> <td>i5-7200U</td> <td>2.5 GHz</td> <td>3.1 GHz</td> </tr> </table> | | | Models | Max w/o 2nd battery | Max w/ 2nd battery | i3-7020U | 2 | 4 | 2.3 GHz | - | 3MB | DDR4-2133 | Intel HD Graphics 620 | 1.70 kg / 3.75 lb | 1.85 kg / 4.07 lb | i3-7130U | 2.7 GHz | - | i5-7300U | 2.6 GHz | 3.5 GHz | i5-7200U | 2.5 GHz | 3.1 GHz |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------|---------|-----|-----------|-----------------------|--------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--------|---------------------|--------------------|----------|---|---|---------|---|-----|-----------|-----------------------|-------------------|-------------------|----------|---------|---|----------|---------|---------|----------|---------|---------|
| | Models | Max w/o 2nd battery | Max w/ 2nd battery | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| i3-7020U | 2 | 4 | 2.3 GHz | - | 3MB | DDR4-2133 | Intel HD Graphics 620 | 1.70 kg / 3.75 lb | 1.85 kg / 4.07 lb | | | | | | | | | | | | | | | | | | | | | | | | | |
| i3-7130U | | | 2.7 GHz | - | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| i5-7300U | | | 2.6 GHz | 3.5 GHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| i5-7200U | | | 2.5 GHz | 3.1 GHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8th Generation Intel Core i3 / i5 / i7 Processor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Graphics | Intel HD Graphics 620 or UHD Graphics 620 in processor only or, Intel HD Graphics 620 or UHD Graphics 620 in processor and AMD Radeon™ 530, 2GB GDDR5 VRAM; support external digital monitor via HDMI or VGA; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 1920x1200@60Hz (VGA) | | | | | | | Case color Case material | Iron grey, mineral grey PC/ABS plastic | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Intel HD Graphics 620 or UHD Graphics 620 in processor only or, Intel HD Graphics 620 or UHD Graphics 620 in processor and AMD Radeon™ 530, 2GB GDDR5 VRAM; support external digital monitor via HDMI or VGA; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 1920x1200@60Hz (VGA) | | | | | | | | Media reader Ports | 4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1 (one with optional Always On), one USB 3.1 Type-C Gen 1, one optional USB 3.1 Type-C Gen 1 (with the function of DP and PowerDelivery), one optional USB 2.0 in Ultra-bay, VGA, HDMI, Ethernet (RJ-45), 4-in-1 reader (MMC, SD, SDHC, SDXC), security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Chipset Memory | Intel SoC (System on Chip) platform 20GB max / 2133MHz DDR4 (7th Gen Core model), 20GB max / 2400MHz DDR4 (8th Gen Core model), 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket | | | | | | | Camera | | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 0.3MP with monaural microphone, fixed focus, physical camera shutter 720p with monaural or dual-array microphone, fixed focus, physical camera shutter | | | | | | | | | | | | | | | | | | | | | | | | |
| | Intel SoC (System on Chip) platform 20GB max / 2133MHz DDR4 (7th Gen Core model), 20GB max / 2400MHz DDR4 (8th Gen Core model), 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket | | | | | | | | Audio support | HD Audio, stereo speakers with Dolby Audio™, 2W x 2, monaural or dual-array microphone, combo audio/microphone jack | | | | | | | | | | | | | | | | | | | | | | | | |
| Display | <i>Some:</i> 14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio <i>Some:</i> 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio | | | | | | | Keyboard Touchpad | | 6-row, multimedia Fn keys, spill resistant, optional backlit One-piece touchpad, multi-touch | | | | | | | | | | | | | | | | | | | | | | | | |
| | <i>Some:</i> 14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio <i>Some:</i> 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio | | | | | | | | Security | Power-on password, hard disk password, supervisor password, security keyhole, optional Active Protection System (APS) | | | | | | | | | | | | | | | | | | | | | | | | |
| Multi-touch | None | | | | | | | Security chip Fingerprint reader | | Firmware TPM 2.0, integrated in chipset <i>Optional:</i> Touch-type fingerprint reader on the palm rest | | | | | | | | | | | | | | | | | | | | | | | | |
| | None | | | | | | | | Internal battery UltraBay battery Max battery life (MobileMark® 2014) | Integrated Li-Polymer 2-cell (30Wh or 39Wh) <i>Optional:</i> Li-Polymer 2-cell (39Wh) | | | | | | | | | | | | | | | | | | | | | | | | |
| Storage | <i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"> M.2 SSD / SATA 6.0Gb/s M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, optional Active Protection System (APS) <i>Optional:</i> Intel Optane™ Memory, 16GB, M.2 | | | | | | | AC adapter | | 45W or 65W slim tip AC adapter | | | | | | | | | | | | | | | | | | | | | | | | |
| | <i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"> M.2 SSD / SATA 6.0Gb/s M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, optional Active Protection System (APS) <i>Optional:</i> Intel Optane™ Memory, 16GB, M.2 | | | | | | | | Preload | <i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro 64 <ul style="list-style-type: none"> Lenovo Companion Lenovo Setting Microsoft Office preloaded; purchase a product key to activate McAfee® LiveSafe™ (30-day trial) | | | | | | | | | | | | | | | | | | | | | | | | |
| Optane Memory SATA controller UltraBay | Serial ATA, SATA 6.0Gb/s support, integrated in processor One modular bay for interchangeable devices, bottom access | | | | | | | 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 | | | | | | | | | | | | | | | | | | | | | | | | |
| | Serial ATA, SATA 6.0Gb/s support, integrated in processor One modular bay for interchangeable devices, bottom access | | | | | | | | Environment | EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant | | | | | | | | | | | | | | | | | | | | | | | | |
| Ethernet | Gigabit Ethernet connection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Gigabit Ethernet connection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WLAN+ Bluetooth™ | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 11ac, 1x1 + BT4.2: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card 11ac, 2x2 + BT4.2: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 11ac, 1x1 + BT4.2: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card 11ac, 2x2 + BT4.2: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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

Lenovo
March 2020

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