



**Lenovo IdeaPad 330-15IKB** **Intel® Core™ i3 i3-7020U** **39.6 cm (15.6")**  
**Full HD 4 GB DDR4-SDRAM 1.13 TB HDD+SSD NVIDIA® GeForce®**  
**MX150 Wi-Fi 5 (802.11ac) Windows 10 Home** **Lenovo, Intel**

Brand: Lenovo

Model: IdeaPad

SKU: 81DE02W8IN

Part number: ideapad 330-15IKB

Lenovo IdeaPad 330-15IKB. Processor: Intel, Core: Intel. Processor: Intel® Core™ i3, i3-7020U, Processor: 2.3 GHz. Screen size: 39.6 cm (15.6"), HD type: Full HD, Resolution: 1920 x 1080 pixels. Memory: 4 GB, Memory: DDR4-SDRAM. Storage: 1.13 TB, Storage: HDD+SSD. Graphics: Intel® HD Graphics 620. Operating system: Windows 10 Home. Features: Intel, Intel



| General            |                                         | Connectivity                |                    |
|--------------------|-----------------------------------------|-----------------------------|--------------------|
| Processor *        | Intel                                   | Processor                   | 1x1                |
| Processor *        | Intel, Core                             | Processor                   | ✓                  |
| Core *             | Intel                                   | Processor                   | 10,100,1000 Mbit/s |
| Processor          | Intel-Intel-IntelIntelABS, Intel, Intel | Processor                   | ✓                  |
|                    | PC                                      | Processor                   | 4.1                |
| Display            |                                         | Ports & Expansion           |                    |
| Screen size *      | 39.6 cm (15.6")                         | A USB 3.2 1x3.1             | 2                  |
| Resolution *       | 1920 x 1080 pixels                      | C USB 3.2 1x3.1             | 1                  |
| Panel *            | ✗                                       | Thunderbolt(RJ-45) Ethernet | 1                  |
| HD type            | Full HD                                 | HDMI                        | 1                  |
| Panel              | TN                                      | Thunderbolt                 | 1.4a               |
| LED                | ✓                                       | Thunderbolt                 | ✓                  |
| Aspect ratio       | 16:9                                    |                             |                    |
| Brightness         | 200 cd/m²                               | Security                    |                    |
| Performance        |                                         | Processor                   | Intel              |
| Processor *        | Intel                                   | Processor *                 | ✓                  |
| Processor *        | Intel® Core™ i3                         | Processor                   | ✗                  |
| Processor          | Intel® Core™ i3                         |                             |                    |
| Core *             | i3-7020U                                | Processor                   | 64-bit             |
| Processor          | 2                                       | Processor *                 | Windows 10 Home    |
| Processor          | 4                                       |                             |                    |
| Processor *        | 2.3 GHz                                 | Security                    |                    |
| Processor          | 4 GT/s                                  | Intel® WiFi                 | ✓                  |
| Processor          | 3 MB                                    | Intel®                      | ✓                  |
| Processor          | Intel                                   | Intel®                      | ✓                  |
| Processor          | BGA 1356                                | Intel®                      | ✓                  |
| Processor          | 14 nm                                   | Intel® Turbo Boost          | ✗                  |
| Processor          | 64-bit                                  | Intel® SpeedStep            | ✓                  |
| Processor codename | Kaby Lake                               | Intel®                      | ✓                  |
| Processor          | OPI                                     | Intel®                      | ✓                  |
| Processor (TDP)    | 15 W                                    | Intel® InTru™ 3D            | ✓                  |
| Tjunction          | 100 °C                                  | Intel®                      | ✓                  |
| PCI Express        | 12                                      | Intel® Flex                 | ✓                  |
| PCI Express        | 3.0                                     | Intel® AES                  | ✓                  |
| PCI Express        | 1x4, 2x2                                | Intel®                      | ✗                  |

| CPU          |                                                                  | Memory                      |                         |
|--------------|------------------------------------------------------------------|-----------------------------|-------------------------|
| CPU *        | 4 GB                                                             | Intel® Core™                | ✓                       |
| Memory       | DDR4-SDRAM                                                       | Memory (EPT) Intel® VT-x    | ✓                       |
| Frequency    | 2133 MHz                                                         | Intel®                      | ✓                       |
| Memory       | □ + SO-DIMM □                                                    | Intel®TSX-Nii               | ✗                       |
| Memory       | 1x SO-DIMM                                                       | Intel®SIPP (SIPP)           | ✗                       |
| Memory *     | 16 GB                                                            | Intel® OS Guard             | ✓                       |
| Storage      |                                                                  | Security                    |                         |
| Storage *    | 1.13 TB                                                          | Intel® SGX                  | ✓                       |
| Storage *    | HDD+SSD                                                          | Intel®MID                   | ✓                       |
| Storage      | 1 TB                                                             | Intel®64                    | ✓                       |
| Storage      | 1                                                                | Storage                     | ✓                       |
| Storage      | 1 TB                                                             | Storage                     | ✓                       |
| Storage      | SATA III                                                         | Storage                     | ✓                       |
| Storage      | 5400 RPM                                                         | Storage                     | 42 X 24 mm              |
| Storage      | 2.5"                                                             | Storage                     | AVX 2.0, SSE4.1, SSE4.2 |
| Storage      | 128 GB                                                           | CPU                         | 1                       |
| SSD          | 1                                                                | Storage                     | ✗                       |
| Storage      | 128 GB                                                           | Intel®/Intel® (Intel® VT-d) | ✓                       |
| Storage      | ✓                                                                | Intel® (Intel® IPT)         | 1.00                    |
| Storage      | MMC, SD, SDHC, SDXC                                              | Intel®                      | 1.00                    |
| GPU          |                                                                  | Performance                 |                         |
| GPU *        | NVIDIA® GeForce® MX150                                           | Intel® SIPP                 | 0.00                    |
| GPU          | 2 GB                                                             | Intel®                      | 1.00                    |
| GPU          | GDDR5                                                            | Intel® TSX-NI               | 0.00                    |
| GPU *        | ✓                                                                | Intel®VT -x                 | ✓                       |
| GPU *        | ✓                                                                | Intel® ARK ID               | 122590                  |
| GPU *        | Intel® HD Graphics 620                                           | Storage                     | ✓                       |
| GPU          | 300 MHz                                                          | Power                       |                         |
| GPU          | 1000 MHz                                                         | Storage                     | Li-Ion                  |
| GPU          | 32 GB                                                            | Storage *                   | 35 Wh                   |
| GPU DirectX  | 12.0                                                             | Storage (□)                 | 6 □                     |
| GPU OpenGL   | 4.5                                                              | Thermal                     |                         |
| GPU ID       | 0x5916                                                           | Storage                     | 65 W                    |
| Power        |                                                                  | DC-IN                       | ✓                       |
| Connectivity |                                                                  | Compliance                  |                         |
| Connectivity | 2                                                                | Storage                     | ✓                       |
| Connectivity | 1.5 W                                                            | Storage                     | ✗                       |
| Connectivity | ✓                                                                | Storage (□)                 | ✓                       |
| Connectivity | 1                                                                | Storage                     | ✓                       |
| Display      |                                                                  | Storage                     | □, □                    |
| Display      | ✓                                                                | Environmental               |                         |
| Display HD   | HD                                                               | Storage                     | RoHS                    |
| Networking   |                                                                  | Energy                      |                         |
| Wi-Fi *      | Wi-Fi 5 (802.11ac)                                               | Storage                     | ENERGY STAR             |
| Networking   | 802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac) | Dimensions                  |                         |
| Networking * | ✗                                                                | Storage                     | 378 mm                  |
|              |                                                                  | Storage                     | 260 mm                  |
|              |                                                                  | Storage                     | 22.9 mm                 |
|              |                                                                  | Storage *                   | 2.2 kg                  |

## Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.