



**Lenovo IdeaPad Slim 5 14Q8X9 Copilot+ PC Qualcomm Snapdragon X1P-42-100 Computer portatile 35,6 cm (14") WUXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Home Italiano Grigio**

**Marchio :** Lenovo

**Famiglia del prodotto:**  
IdeaPad

**Codice prodotto:** 83HL0032IX



**Nome del prodotto :** IdeaPad  
Slim 5 14Q8X9 Copilot+ PC



- Snapdragon X Plus X1P-42-100, 8C, Max Turbo up to 3.4GHz (single-core)/3.2GHz (8-core), 30MB
  - 14" WUXGA (1920x1200) OLED 400nits Glossy 100% DCI-P3
  - 16GB LPDDR5x-8448
  - 512GB SSD M.2 2242 PCIe 4.0x4 NVMe
  - Qualcomm Adreno GPU
  - Windows 11 Home (on ARM)
- Snapdragon X Plus X1P-42-100, 8C, Max Turbo up to 3.4GHz (single-core)/3.2GHz (8-core), 30MB, 16GB LPDDR5x-8448, 512GB SSD M.2 2242 PCIe 4.0x4 NVMe, 14" WUXGA (1920x1200) OLED 400nits Glossy 100% DCI-P3, Qualcomm Adreno GPU, Wi-Fi 7 802.11be 2x2 + BT5.4, FHD 1080p with Privacy Shutter, Windows 11 Home (on ARM)

Lenovo IdeaPad Slim 5 14Q8X9 Copilot+ PC Qualcomm Snapdragon X1P-42-100 Computer portatile 35,6 cm (14") WUXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 7 (802.11be) Windows 11 Home Italiano Grigio:

**La scelta smarter per la mobilità**

- PC Copilot+ da 35,56 cm (14") elegante e resistente con 45 TOPS
- Smart performance sulla piattaforma Snapdragon® X Plus basata sull'AI
- Il display brillante offre colori vivaci senza affaticare gli occhi
- Batteria di lunga durata e connettività veloce tramite WiFi 7

| Design                   |                     | Network   |               |
|--------------------------|---------------------|---|---------------|
| Colour name              | Cloud Grey          | Ethernet LAN                                      | ✗             |
| Product type *           | Laptop              | Bluetooth   | ✓             |
| Product colour *         | Grey                | Bluetooth version                                 | 5.4           |
| Form factor *            | Clamshell           | Bluetooth Low Energy (BLE)                        | ✗             |
| Housing material         | Aluminium           | WWAN  | Not installed |
| Market positioning       | Everyday            | Ports & interfaces                                |               |
| Display                  |                     | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2             |
| Display diagonal *       | 35.6 cm (14")       | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity   | 2             |
| Display resolution *     | 1920 x 1200 pixels  | HDMI ports quantity *                             | 1             |
| Touchscreen *            | ✗                   | HDMI version                                      | 2.1           |
| HD type                  | WUXGA               | Combo headphone/mic port                          | ✓             |
| Panel type               | OLED                | USB Type-C DisplayPort Alternate Mode             | ✓             |
| LED backlight            | ✓                   | USB Sleep-and-Charge                              | ✓             |
| Native aspect ratio      | 16:10               | USB Sleep-and-Charge ports                        | 1             |
| Display surface          | Gloss               | Performance                                       |               |
| Display brightness       | 400 cd/m²           | Motherboard chipset                               | Qualcomm SoC  |
| RGB colour space         | DCI-P3              | Keyboard  |               |
| Colour gamut             | 100%                | Pointing device                                   | Touchpad      |
| Maximum refresh rate     | 60 Hz               | Numeric keypad *                                  | ✗             |
| Contrast ratio (typical) | 100000:1            | Keyboard backlit                                  | ✓             |
| Processor                |                     | Keyboard language                                 | Italian       |
| Processor manufacturer * | Qualcomm            | Copilot key                                       | ✓             |
| Processor family *       | Qualcomm Snapdragon |   |               |
| Processor generation     | Snapdragon X Plus   |   |               |
| Processor model *        | X1P-42-100          |   |               |
| Processor cores          | 8                   |   |               |
| Processor cache          | 30 MB               |   |               |

| Neural processor unit (NPU)            |                      | Software                              |  |
|--|----------------------|---------------------------------------|--|
| Neural processor unit (NPU)            | Qualcomm Hexagon     | Operating system architecture         | 64-bit   |
| NPU performance up to                  | 45 TOPs              | Operating system language             | English, Italian   |
| Memory                                 |                      | Trial software                        | Office   |
| Internal memory *                      | 16 GB                | Operating system installed *          | Windows 11 Home  |
| Internal memory type                   | LPDDR5x-SDRAM        | Bundled software                      | Office Trial   |
| Memory clock speed                     | 8448 MHz             | Microsoft Copilot                     | ✓  |
| Memory form factor                     | On-board             | Copilot+ PC                           | ✓  |
| Maximum internal memory *              | 16 GB                | Processor special features            |  |
| Memory channels                        | Dual-channel         | Intel® Evo™ Platform Verified         | ✗  |
| Storage                                |                      | Battery                               |  |
| Total storage capacity *               | 512 GB               | Battery technology                    | Lithium Polymer (LiPo)   |
| Storage media *                        | SSD                  | Battery capacity *                    | 57 Wh  |
| Total SSDs capacity                    | 512 GB               | Continuous video playback time        | 25.2 h   |
| Number of SSDs installed               | 1                    | Fast charging                         | ✓  |
| SSD capacity                           | 512 GB               | Power                                 |  |
| SSD interface                          | PCI Express 4.0      | AC adapter power                      | 65 W   |
| NVMe                                   | ✓                    | AC adapter frequency                  | 50/60 Hz   |
| SSD form factor                        | M.2                  | AC adapter input voltage              | 100 - 240 V  |
| M.2 SSD size                           | 2242 (22 x 42 mm)    | USB Type-C charging port *            | ✓  |
| Intel® Optane™ Memory module installed | ✗                    | USB Power Delivery (USB PD)           | ✓  |
| Optical drive type *                   | ✗                    | Security                              |  |
| Card reader integrated                 | ✓                    | Fingerprint reader                    | ✓  |
| Compatible memory cards                | MicroSD (TransFlash) | Trusted Platform Module (TPM)         | ✓  |
| Graphics                               |                      | Trusted Platform Module (TPM) version | 2.0  |
| Discrete graphics card model *         | Not available        | Password protection                   | ✓  |
| On-board graphics card *               | ✓                    | Password protection type              | HDD, SSD, Supervisor, User   |
| On-board GPU manufacturer              | Qualcomm             | Operational conditions                |  |
| Discrete graphics card *               | ✗                    | Operating temperature (T-T)           | 5 - 35 °C  |
| On-board graphics card family          | Qualcomm Adreno      | Storage temperature (T-T)             | 5 - 43 °C  |
| On-board graphics card model *         | Qualcomm Adreno GPU  | Operating relative humidity (H-H)     | 8 - 95%  |
| Audio                                  |                      | Storage relative humidity (H-H)       | 5 - 95%  |
| Audio system                           | Dolby Audio          | Maximum shipping altitude             | 3048 m   |
| Number of built-in speakers            | 2                    | Certificates                          |  |
| Speaker power                          | 2 W                  | Certification                         | ENERGY STAR 8.0 EPEAT Gold<br>Registered ErP Lot 6 ErP Lot 26<br>RoHS compliant TÜV Rheinland<br>Flicker Free TÜV Rheinland Low Blue Light (Hardware Solution) |
| Built-in microphone                    | ✓                    |                                       |  |
| Number of microphones                  | 2                    | Weight & dimensions                   |  |
| Camera                                 |                      | Width                                 | 312 mm   |
| Front camera                           | ✓                    | Depth                                 | 221 mm   |
| Front camera resolution                | 1920 x 1080 pixels   | Height                                | 16.9 mm  |
| Front camera HD type                   | Full HD              | Weight *                              | 1.48 kg  |
| Privacy camera                         | ✓                    | Packaging content                     |  |
| Privacy type                           | Privacy shutter      | AC adapter included *                 | ✓  |
| Network                                |                      | Other features                        |  |
| Mobile network generation              | Not supported        | Warranty period                       | 2 year(s)  |
| Top Wi-Fi standard *                   | Wi-Fi 7 (802.11be)   |                                       |  |
| Wi-Fi standards                        | Wi-Fi 7 (802.11be)   |                                       |  |
| Mobile network connection *            | ✗                    |                                       |  |
| Antenna type                           | 2x2                  |                                       |  |



0198155188596



198155188596

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.