

## ASUS Vivobook 14 X1407QA-LY043W Copilot+ PC Snapdragon X1-26-100 Laptop 35.6 cm (14") WUXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver

**Brand :** ASUS

**Product family:** Vivobook

**Product code:** 90NB1603-M00640

**Product name :** X1407QA-LY043W

- Windows 11 Home 64-bit
- Snapdragon X1-26-100 (30MB Cache)
- 14" WUXGA 1920 x 1200 IPS-Level
- 16GB LPDDR5x-SDRAM & 512GB SSD

Snapdragon X1-26-100 (30MB Cache), 16GB LPDDR5x-SDRAM, 512GB SSD, 14" WUXGA 1920 x 1200 IPS-Level, Qualcomm Adreno GPU, WLAN, Webcam, Windows 11 Home 64-bit

ASUS Vivobook 14 X1407QA-LY043W Copilot+ PC Snapdragon X1-26-100 Laptop 35.6 cm (14") WUXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Silver:

### More Intelligent, More Productive, More Secure

It's here! We're proud to present the ASUS Copilot+ PC — ASUS Vivobook 14. Powered by the latest AI-enabled processors, these PCs bring you a next-level AI experience, with enhanced security, speed, and personalization. With integrated AI engines to accelerate AI computing, Microsoft Copilot for personalized assistance, and a suite of powerful ASUS AI applications, your PC is now your ultimate companion. Experience the difference easier, faster, smarter, and smoother — ASUS Copilot+ PC puts an extraordinary AI experience at your fingertips, now.

| Design                    |                    | Network                                           |                                               |
|---------------------------|--------------------|---------------------------------------------------|-----------------------------------------------|
| Colour name               | Cool Silver        | Top Wi-Fi standard *                              | Wi-Fi 6E (802.11ax)                           |
| Product type *            | Laptop             | Wi-Fi standards                                   | Wi-Fi 6E (802.11ax)                           |
| Product colour *          | Silver             | Mobile network connection *                       | ✗                                             |
| Form factor *             | Clamshell          | Antenna type                                      | 2x2                                           |
| Housing material          | Plastic            | Ethernet LAN                                      | ✗                                             |
| Market positioning        | Home               | Bluetooth                                         | ✓                                             |
| Introduction year         | 2025               | Bluetooth version                                 | 5.3                                           |
| Display                   |                    | Ports & interfaces                                |                                               |
| Display diagonal *        | 35.6 cm (14")      | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2                                             |
| Display resolution *      | 1920 x 1200 pixels | USB4 Gen 3x2 ports quantity                       | 2                                             |
| Touchscreen *             | ✗                  | HDMI ports quantity *                             | 1                                             |
| HD type                   | WUXGA              | HDMI version                                      | 2.1                                           |
| Panel type                | IPS-Level          | Combo headphone/mic port                          | ✓                                             |
| LED backlight             | ✓                  | USB Type-C DisplayPort Alternate Mode             | ✓                                             |
| Native aspect ratio       | 16:10              | Keyboard                                          |                                               |
| Anti-glare screen         | ✓                  | Pointing device                                   | Touchpad                                      |
| Display brightness        | 300 cd/m²          | Numeric keypad *                                  | ✗                                             |
| RGB colour space          | NTSC               | Keyboard backlit                                  | ✓                                             |
| Colour gamut              | 45%                | Copilot key                                       | ✓                                             |
| Maximum refresh rate      | 60 Hz              | Software                                          |                                               |
| Processor                 |                    | Operating system architecture                     | 64-bit                                        |
| Processor manufacturer *  | Qualcomm           | Microsoft Copilot                                 | ✓                                             |
| Processor family *        | Snapdragon         | Trial software                                    | 1-month trial for new Microsoft 365 customers |
| Processor generation      | Snapdragon X       | Operating system installed *                      | Windows 11 Home                               |
| Processor model *         | X1-26-100          |                                                   |                                               |
| Processor cores           | 8                  |                                                   |                                               |
| Processor boost frequency | 2.97 GHz           |                                                   |                                               |
| Processor cache           | 30 MB              |                                                   |                                               |



| Neural processor unit (NPU)    |                     | Software                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------------------------------|---------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Copilot+ PC                    | ✓                   | Bundled software              | 3-Month GoPro Premium+ Subscription*Availability in select markets only. May vary by region, device, and date. Additional terms and restrictions apply. See promotion page for details.1-Month Adobe Creative Cloud All Apps, Individual (all apps). Activation available from September 15, 2021, to August 31, 2026. Xbox Game Pass Premium_2 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass Premium. Eligible markets are determined at activation. Game catalog varies by region, device, and time.) |
| Neural processor unit (NPU)    | Qualcomm Hexagon    |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NPU performance up to          | 45 TOPs             |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Memory                         |                     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Internal memory *              | 16 GB               |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Internal memory type           | LPDDR5x-SDRAM       |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Memory form factor             | On-board            |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Maximum internal memory *      | 16 GB               |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Storage                        |                     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Total storage capacity *       | 512 GB              |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Storage media *                | SSD                 |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Total SSDs capacity            | 512 GB              |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Number of SSDs installed       | 1                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SSD capacity                   | 512 GB              |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SSD interface                  | PCI Express 4.0     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| NVMe                           | ✓                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| SSD form factor                | M.2                 |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Optical drive type *           | ✗                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Card reader integrated         | ✗                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Graphics                       |                     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Discrete graphics card model * | Not available       |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| On-board graphics card *       | ✓                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Discrete graphics card *       | ✗                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| On-board graphics card family  | Qualcomm Adreno     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| On-board graphics card model * | Qualcomm Adreno GPU |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Audio                          |                     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Audio system                   | SonicMaster         |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Built-in microphone            | ✓                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Camera                         |                     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Front camera                   | ✓                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Front camera resolution        | 1920 x 1080 pixels  |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Front camera HD type           | Full HD             |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Privacy camera                 | ✓                   |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Privacy type                   | Privacy shutter     |                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | Battery                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | Battery technology            | Lithium-Ion (Li-Ion)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                |                     | Number of battery cells       | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                |                     | Battery capacity *            | 50 Wh                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                |                     | Power                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | AC adapter power              | 65 W                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                |                     | AC adapter frequency          | 50 - 60 Hz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                |                     | AC adapter input voltage      | 100 - 240 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                |                     | AC adapter output current     | 3.25 A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                                |                     | AC adapter output voltage     | 20 V                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                |                     | USB Type-C charging port *    | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                |                     | USB Power Delivery (USB PD)   | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                |                     | Security                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | Trusted Platform Module (TPM) | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                |                     | Password protection           | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                |                     | Password protection type      | BIOS, User                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|                                |                     | Certificates                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | Compliance certificates       | REACH                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
|                                |                     | Sustainability                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | Sustainability certificates   | ENERGY STAR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                                |                     | Weight & dimensions           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | Width                         | 315.2 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                |                     | Depth                         | 223.4 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                                |                     | Height (front)                | 1.79 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                |                     | Height (rear)                 | 1.99 cm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                |                     | Weight *                      | 1.49 kg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|                                |                     | Packaging content             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|                                |                     | AC adapter included *         | ✓                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |



4711636025775

### 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.