



## ASUS ExpertBook B1 B1402CV-EBi715X Intel® Core™ i7 i7-1355U Laptop 35.6 cm (14") Full HD 16 GB DDR4-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Black

**Brand :** ASUS

**Product family:** ExpertBook

**Product code:** 90NX06W1-M01FM0

**Product name :** B1402CV-EBi715X



- Windows 11 Pro 64-bit
- Intel Core i7-1355U (12MB Cache)
- 35.6 cm (14") Full HD 1920 x 1080
- 16GB DDR4-SDRAM & 512GB SSD

Intel Core i7-1355U (12MB Cache), 16GB DDR4-SDRAM, 512GB SSD, 35.6 cm (14") Full HD 1920 x 1080, Intel UHD Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

ASUS ExpertBook B1 B1402CV-EBi715X. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-1355U. Display diagonal: 35.6 cm (14"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics. Operating system installed: Windows 11 Pro. Product colour: Black. Weight: 1.46 kg

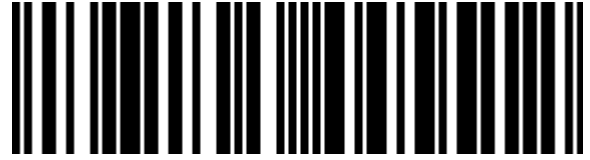


| Design                    |                          | Camera                                            |                     |
|---------------------------|--------------------------|---------------------------------------------------|---------------------|
| Colour name               | Star Black               | Front camera                                      | ✓                   |
| Product type *            | Laptop                   | Front camera resolution                           | 1280 x 720 pixels   |
| Product colour *          | Black                    | Front camera HD type                              | HD                  |
| Form factor *             | Clamshell                | Privacy camera                                    | ✓                   |
| Housing material          | Plastic                  | Privacy type                                      | Privacy shutter     |
| Market positioning        | Work                     | <b>Network</b>                                    |                     |
| Introduction year         | 2023                     | Top Wi-Fi standard *                              | Wi-Fi 6E (802.11ax) |
| <b>Display</b>            |                          | Wi-Fi standards                                   | Wi-Fi 6E (802.11ax) |
| Display diagonal *        | 35.6 cm (14")            | Mobile network connection *                       | ✗                   |
| Display resolution *      | 1920 x 1080 pixels       | Antenna type                                      | 2x2                 |
| Touchscreen *             | ✗                        | Ethernet LAN                                      | ✓                   |
| HD type                   | Full HD                  | Ethernet LAN data rates                           | 10,100,1000 Mbit/s  |
| LED backlight             | ✓                        | Bluetooth                                         | ✓                   |
| Native aspect ratio       | 16:9                     | Bluetooth version                                 | 5.3                 |
| Anti-glare screen         | ✓                        | <b>Ports &amp; interfaces</b>                     |                     |
| Display brightness        | 250 cd/m²                | USB 2.0 ports quantity *                          | 1                   |
| RGB colour space          | NTSC                     | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1                   |
| Colour gamut              | 45%                      | USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity * | 1                   |
| Maximum refresh rate      | 60 Hz                    | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity   | 1                   |
| Contrast ratio (typical)  | 700:1                    | Ethernet LAN (RJ-45) ports                        | 1                   |
| <b>Processor</b>          |                          | HDMI ports quantity *                             | 1                   |
| Processor manufacturer *  | Intel                    | HDMI version                                      | 1.4                 |
| Processor family *        | Intel® Core™ i7          | Combo headphone/mic port                          | ✓                   |
| Processor generation      | 13th gen Intel® Core™ i7 | Charging port type                                | USB Type-C          |
| Processor model *         | i7-1355U                 | USB Type-C DisplayPort Alternate Mode             | ✓                   |
| Processor cores           | 10                       |                                                   |                     |
| Processor threads         | 12                       |                                                   |                     |
| Processor boost frequency | 5 GHz                    |                                                   |                     |

| Processor                            |                     | Ports & interfaces                    |                                               |
|--------------------------------------|---------------------|---------------------------------------|-----------------------------------------------|
| Performance cores                    | 2                   | USB Power Delivery                    | ✓                                             |
| Efficient cores                      | 8                   | Keyboard                              |                                               |
| Performance-core Max Turbo Frequency | 5 GHz               | Pointing device                       | Touchpad                                      |
| Efficient-core Max Turbo Frequency   | 3.7 GHz             | Numeric keypad *                      | ✗                                             |
| Processor cache                      | 12 MB               | Keyboard backlit                      | ✓                                             |
| Processor cache type                 | Smart Cache         | Software                              |                                               |
| Processor base power                 | 15 W                | Operating system architecture         | 64-bit                                        |
| Maximum turbo power                  | 55 W                | Trial software                        | 1-month trial for new Microsoft 365 customers |
| Memory                               |                     | Operating system installed *          | Windows 11 Pro                                |
| Internal memory *                    | 16 GB               | Battery                               |                                               |
| Internal memory type                 | DDR4-SDRAM          | Battery technology                    | Lithium-Ion (Li-Ion)                          |
| Memory form factor                   | On-board + SO-DIMM  | Number of battery cells               | 3                                             |
| Memory slots                         | 1x SO-DIMM          | Battery capacity *                    | 42 Wh                                         |
| Maximum internal memory *            | 48 GB               | Power                                 |                                               |
| Storage                              |                     | AC adapter power                      | 65 W                                          |
| Total storage capacity *             | 512 GB              | AC adapter frequency                  | 50 - 60 Hz                                    |
| Storage media *                      | SSD                 | AC adapter input voltage              | 100 - 240 V                                   |
| Total SSDs capacity                  | 512 GB              | AC adapter output current             | 3.25 A                                        |
| Number of SSDs installed             | 1                   | AC adapter output voltage             | 20 V                                          |
| SSD capacity                         | 512 GB              | Security                              |                                               |
| SSD interface                        | PCI Express 4.0     | Cable lock slot                       | ✓                                             |
| NVMe                                 | ✓                   | Cable lock slot type                  | Kensington                                    |
| SSD form factor                      | M.2                 | Fingerprint reader                    | ✓                                             |
| Optical drive type *                 | ✗                   | Trusted Platform Module (TPM)         | ✓                                             |
| Card reader integrated               | ✗                   | Trusted Platform Module (TPM) version | 2.0                                           |
| Graphics                             |                     | Password protection                   | ✓                                             |
| Discrete graphics card model *       | Not available       | Password protection type              | BIOS, HDD, User                               |
| On-board graphics card *             | ✓                   | Sustainability                        |                                               |
| On-board GPU manufacturer            | Intel               | Sustainability compliance             | ✓                                             |
| Discrete graphics card *             | ✗                   | Sustainability certificates           | ENERGY STAR, EPEAT Gold, REACH, RoHS, TCO     |
| On-board graphics card family        | Intel® UHD Graphics | Weight & dimensions                   |                                               |
| On-board graphics card model *       | Intel® UHD Graphics | Width                                 | 326.9 mm                                      |
| Audio                                |                     | Depth                                 | 214.5 mm                                      |
| Audio system                         | Dirac               | Height                                | 19.9 mm                                       |
| Built-in microphone                  | ✓                   | Weight *                              | 1.46 kg                                       |



4711387445518



0197105445512



197105445512

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.

Publication date: 07-MAY-2024. Prints or copies of Information are only valid on the printed Publication date