

ASUS ExpertBook P1 P1403CVA-P516512-CB Intel® Core™ i5 i5-13420H Laptop 35.6 cm (14") Full HD 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Grey

Brand : ASUS

Product family: ExpertBook

Product code: 90NX0871-M00PB0

Product name : P1403CVA-P516512-CB

- Windows 11 Pro 64-bit
- Intel Core i5-13420H (12MB Cache)
- 35.6 cm (14") Full HD 1920 x 1080
- 16GB DDR5-SDRAM & 512GB SSD

Intel Core i5-13420H (12MB Cache), 16GB DDR5-SDRAM, 512GB SSD, 35.6 cm (14") Full HD 1920 x 1080, Intel UHD Graphics, LAN, WLAN, Webcam, Windows 11 Pro 64-bit

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ASUS ExpertBook P1

Elevate your efficiency, anywhere

The compact and elegant ASUS ExpertBook P1 weighs a mere 1.4 kg1 with a breathtaking new design, and features exceptional efficiency to supercharge your productivity — empowered by the all-new ASUS AI ExpertMeet2 tool. It's engineered to deliver superb performance powered by an up to 13th Gen Intel® Core™ i7 processor and packs up to 1TB capacity with dual-SSD RAID support for improved data reliability or faster operation. ASUS ExpertBook P1 is also engineered to protect your privacy and business data via a built-in fingerprint sensor and integrated TPM 2.0 chip6 — your reliable, trusted traveling companion, ready to complete every task on time.



| Design | | Camera | |
|--------------------------------------|--------------------------|---|--------------------|
| Colour name | Misty Grey | Front camera HD type | HD |
| Product type * | Laptop | Privacy camera | ✓ |
| Product colour * | Grey | Privacy type | Privacy shutter |
| Form factor * | Clamshell | Network | |
| Market positioning | Work | Top Wi-Fi standard * | Wi-Fi 6 (802.11ax) |
| Display | | Wi-Fi standards | Wi-Fi 6 (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 | 1000 Mbit/s |
| LED backlight | ✓ | Bluetooth | ✓ |
| Native aspect ratio | 16:9 | Bluetooth version | 5.4 |
| Anti-glare screen | ✓ | Ports & interfaces | |
| Display brightness | 300 cd/m² | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 2 |
| RGB colour space | NTSC | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity | 2 |
| Colour gamut | 45% | Ethernet LAN (RJ-45) ports | 1 |
| Processor | | HDMI ports quantity * | 1 |
| Processor manufacturer * | Intel | HDMI version | 1.4 |
| Processor family * | Intel® Core™ i5 | Combo headphone/mic port | ✓ |
| Processor generation | 13th gen Intel® Core™ i5 | USB Type-C DisplayPort Alternate Mode | ✓ |
| Processor model * | i5-13420H | Keyboard | |
| Processor cores | 8 | Pointing device | Touchpad |
| Processor threads | 12 | Numeric keypad * | ✗ |
| Processor boost frequency | 4.6 GHz | Spill-resistant keyboard | ✓ |
| Performance cores | 4 | | |
| Efficient cores | 4 | | |
| Performance-core Max Turbo Frequency | 4.6 GHz | | |

| Processor | | Software | |
|------------------------------------|---------------------|---------------------------------------|--|
| Efficient-core Max Turbo Frequency | 3.4 GHz | Operating system architecture | 64-bit |
| Processor cache | 12 MB | Operating system installed * | Windows 11 Pro |
| Processor cache type | Smart Cache | Battery | |
| Processor base power | 45 W | Battery technology | Lithium-Ion (Li-Ion) |
| Maximum turbo power | 115 W | Number of battery cells | 3 |
| Memory | | Battery capacity * | 50 Wh |
| Internal memory * | 16 GB | Power | |
| Internal memory type | DDR5-SDRAM | AC adapter power | 65 W |
| Memory form factor | SO-DIMM | AC adapter frequency | 50 - 60 Hz |
| Memory slots | 2x SO-DIMM | AC adapter input voltage | 100 - 240 V |
| Maximum internal memory * | 64 GB | AC adapter output current | 3.25 A |
| Storage | | AC adapter output voltage | 20 V |
| Total storage capacity * | 512 GB | USB Type-C charging port * | ✓ |
| Storage media * | SSD | USB Power Delivery (USB PD) | ✓ |
| Total SSDs capacity | 512 GB | Security | |
| Number of SSDs installed | 1 | Cable lock slot | ✓ |
| SSD capacity | 512 GB | Cable lock slot type | Kensington |
| SSD interface | PCI Express 4.0 | Fingerprint reader | ✓ |
| NVMe | ✓ | Trusted Platform Module (TPM) | ✓ |
| SSD form factor | M.2 | Trusted Platform Module (TPM) version | 2.0 |
| Optical drive type * | ✗ | Password protection | ✓ |
| Graphics | | Password protection type | BIOS, HDD, User |
| Discrete graphics card model * | Not available | Certificates | |
| On-board graphics card * | ✓ | Compliance certificates | REACH |
| On-board GPU manufacturer | Intel | Sustainability | |
| Discrete graphics card * | ✗ | Sustainability certificates | ENERGY STAR, EPEAT Climate +, EPEAT Gold, Forest Stewardship Council (FSC) Recycled, TCO |
| On-board graphics card family | Intel® UHD Graphics | Weight & dimensions | |
| On-board graphics card model * | Intel® UHD Graphics | Width | 324.5 mm |
| Audio | | Depth | 214.4 mm |
| Audio system | Dirac | Height | 19.7 mm |
| Built-in microphone | ✓ | Packaging content | |
| Camera | | AC adapter included * | ✓ |
| Front camera | ✓ | | |

Catalog Object Cloud



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