# ASUS BR1100C-C41XAS-3Y Intel® Celeron® N N4500 Laptop 29.5 cm (11.6") HD 4 GB DDR4-SDRAM 128 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Education Grey 

Brand: ASUS
Product code: 90NX03B1-M00E30
Product name: BR1100C-C41XAS-3Y


- Windows 11 Pro Education 64-bit
- Intel Celeron N4500 (4MB Cache, 1.1GHz)
- 29.5 cm (11.6") HD $1366 \times 768$
- 4GB DDR4-SDRAM \& 128GB SSD

Intel Celeron N4500 (4MB Cache, 1.1GHz), 4GB DDR4-SDRAM, 128GB SSD, 29.5 cm (11.6") HD 1366 x 768, Intel UHD Graphics, LAN, WLAN, Webcam, Windows 11 Pro Education 64-bit

ASUS BR1100C-C41XAS-3Y Intel® Celeron® N N4500 Laptop 29.5 cm (11.6") HD 4 GB DDR4-SDRAM 128 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Education Grey:

## Strong, smart power for learning

ASUS BR1100C is designed with one thing in mind: to keep on going however tough the environment gets. Built to military-grade standards, it's packed with clever protective features, including an all-round rubber bumper, spill-resistant keyboard and ultratough I/O ports. BR1100C also supports up to WiFi 61 and 4G LTE2 for fast connectivity and has AI-powered noise-canceling technology for high-quality remote learning and conferencing. There's battery life to handle more than a full day's learning, and a modular design makes it easy to service, BR1100C is ready for anything!


| Design |  | Network |  |
| :---: | :---: | :---: | :---: |
| Colour name | Dark Grey | Top Wi-Fi standard * | Wi-Fi 6 (802.11ax) |
| Product type * | Laptop | Wi-Fi standards | Wi-Fi 6 (802.11ax) |
| Product colour * | Grey | Mobile network connection * | $\times$ |
| Form factor * | Clamshell | Antenna type | 2x2 |
| Housing material | Plastic | Ethernet LAN | $\checkmark$ |
| Display |  | Bluetooth | $\checkmark$ |
| Display diagonal * | 29.5 cm (11.6") | Bluetooth version | 5.2 |
| Display resolution * | $1366 \times 768$ pixels | Ports \& interfaces |  |
| Touchscreen * | $\times$ | USB 2.0 ports quantity * | 1 |
| HD type | HD | USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * | 1 |
| LED backlight | $\checkmark$ |  |  |
| Native aspect ratio | 16:9 | USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity | 1 |
| Anti-glare screen | $\checkmark$ | Ethernet LAN (RJ-45) ports <br> HDMI ports quantity * | 1 |
| Display brightness | $220 \mathrm{~cd} / \mathrm{m}^{2}$ |  | 1 |
| RGB colour space | NTSC | HDMI ports quantity * HDMI version |  |
| Colour gamut | 45\% | HDMI version | 1.4 |
| Maximum refresh rate | 60 Hz | Combo headphone/mic port Charging port type | DC-in jack |
| Contrast ratio (typical) | 500:1 | Charging port type USB Power Delivery |  |
| Processor |  | Performance |  |
| Processor manufacturer * Processor family * | Intel | Repairability index | 8.5 |
|  | Intel $®^{\text {B Celeron® }}{ }^{\text {® }}$ |  |  |
| Processor model * | N4500 | Keyboard |  |
| Processor cores | 2 | Pointing device Numeric keypad * | Touchpad |
| Processor threads | 2 |  | $\times$ |
| Processor boost frequency | 2.8 GHz | Software |  |
| Processor frequency * | 1.1 GHz | Operating system architecture | 64-bit |
| Processor cache | 4 MB |  | 1-month trial for new Microsoft 365 customers. Credit card required. |
| Processor cache type | Smart Cache | Trial software |  |


| Memory |  | Software |  |
| :---: | :---: | :---: | :---: |
| Internal memory * | 4 GB | Operating system installed * | Windows 11 Pro Education |
| Internal memory type | DDR4-SDRAM | Battery |  |
| Memory form factor | On-board | Battery technology | Lithium-Ion (Li-Ion) |
| Storage |  | Number of battery cells | 3 |
| Total storage capacity * | 128 GB | Battery capacity * | 42 Wh |
| Storage media * | SSD | Power |  |
| Total SSDs capacity | 128 GB | AC adapter power | 45 W |
| Number of SSDs installed | 1 |  | $50-60 \mathrm{~Hz}$ |
| SSD capacity | 128 GB | AC adapter input voltage | $100-240 \mathrm{~V}$ |
| SSD interface | PCI Express 3.0 |  | $2.37 \mathrm{~A}$ |
| NVMe | $\checkmark$ | AC adapter output current |  |
| SSD form factor | M. 2 | AC adapter output voltage | 19 V |
| Optical drive type * | X | Security |  |
| Graphics |  | Cable lock slot | $\checkmark$ |
| Discrete graphics card model * | Not available | Cable lock slot type | Kensington |
| On-board graphics card * | $\checkmark$ | Trusted Platform Module (TPM) | $\checkmark$ |
| On-board GPU manufacturer | Intel | Trusted Platform Module (TPM) version | 2.0 |
| Discrete graphics card * | X | Certificates |  |
| On-board graphics card family | Intel® UHD Graphics |  |  |  |
| On-board graphics card model * | Intel® UHD Graphics | Compliance certificates | REACH, RoHS |
| Audio |  | Sustainability |  |
| Audio system | SonicMaster | Sustainability compliance | $\checkmark$ |
| Built-in microphone | $\checkmark$ | Sustainability certificates | ENERGY STAR, EPEAT Gold, Forest Stewardship Council (FSC) Mix, TCO |
| Camera |  | Weight \& dimensions |  |
| Front camera | $\checkmark$ | Width |  |
| Front camera HD type | HD |  |  |
| Privacy camera | $\checkmark$ | Depth | 204.9 mm |
| Privacy type | Privacy shutter | Height (front) | 1.99 cm |
|  |  | Height (rear) | 2 cm |
|  |  | Weight * | 1.26 kg |

