



## ASUS BR1100C

# 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 6<sup>1</sup> and 4G LTE<sup>2</sup> for fast connectivity and has AI-powered noise-canceling technology for high-quality remote learning and conferencing.

### US Military-Grade MIL-STD-810H Durability

#### Ultimate rugged design

An all-round rubber bumper allows it to withstand occasional drops of up to 120 cm, and the spill- and tamper-resistant keyboard can cope with liquid spills of up to 330 cc without harm.

#### Reinforced hinge and I/O port

Hinge test: Up to 30,000 open-and-close cycles. Port test: 5,000 insertions to ensure the physical durability of I/O ports; 10,000 cycles for USB-C® port.

### K12-Centered Design

#### Webcam shield

Slide over the physical cover to disable the webcam for instant privacy.

#### Easy rubber grip

A rubber bar on the base provides sturdy support and also makes it easier to grip when carrying.

#### Eye-care technology

The screen is certified by TÜV Rheinland for low blue-light emissions, helping protect eyes from potential harm.

#### ASUS BacGuard

The keyboard, touchpad, and palm rest are all protected with ASUS BacGuard antibacterial treatment. This has been scientifically shown by the internationally-recognized ISO 22196 standard to inhibit the growth of bacteria by in excess of 99% over a 24-hour period<sup>5,6</sup>.

BacGuard is also made to withstand alcohol-based cleaning products.

### Functionality for Blended Learning

#### Day-long battery life

With up to 10 hours battery life<sup>3</sup> on a single charge, ASUS BR1100C will last for a full day of classes and more.

#### Superior storage

There's 128 GB of eMMC storage built in, and it also has an M.2 SSD slot for optional storage of up to 1 TB for large or growing collections of videos, music or school documents.

### Designed for Remote Learning

#### Up to WiFi 6<sup>1</sup> and 4G LTE<sup>2</sup>(optional)

Supports up to WiFi 6 and 4G LTE for speedy mobile connectivity.

#### AI noise-canceling technology

Innovative AI noise-canceling technology provides exceptional remote learning and video-conferencing experiences.

#### Noise-reducing camera

Innovative 3D noise-reduction (3DNR) technology on the webcam eliminates up to 94% of the random noise<sup>4</sup>, improving image quality without compromising exposure or detail levels.

### Easy management

#### LED indicator

ASUS BR1100C has a bright LED indicator integrated into its top cover. This enables educators to see at a glance if a particular student's laptop is facing internet connectivity or power problems

#### Easy maintenance

For easy on-site servicing and reduced downtime, ASUS BR1100C has a modular design that allows key components to be replaced in minutes using simple tools. As well, the underside is secured attached using captive screws, eliminating worries about losing these little parts during repairs.

# SPECIFICATIONS | BR1100C

Model	BR1100CKA
CPU	Intel® Celeron® N4500 Processor 1.1 GHz (4 MB Cache, up to 2.8 GHz, 2 cores) Intel® Celeron® N5100 Processor 1.1 GHz (4 MB Cache, up to 2.8 GHz, 4 cores) Intel® Pentium® Silver N6000 Processor 1.1 GHz (4 MB Cache, up to 3.3 GHz, 4 cores)
Operating System	Windows 10 Pro (ASUS recommends Windows 10 Pro) Windows 10 Home
Memory	DDR4 4 GB / 8 GB / 16 GB 2400 MHz onboard (dual channel support)
Memory Slot	N/A
SSD	Onboard 64 GB eMMC / 128 GB eMMC 128 GB M.2 NVMe™ PCIe® 3.0 SSD 256 GB M.2 NVMe™ PCIe® 3.0 SSD 512 GB M.2 NVMe™ PCIe® 3.0 SSD 1 TB M.2 NVMe™ PCIe® 3.0 Performance SSD
HDD	N/A
Display	11.6" LED backlit, HD (1366 x 768) 16:9, anti-glare , 220 nits brightness, 63% screen-to-body ratio
GPU	Intel® UHD Graphics
Interface	1 x 3.5 mm Combo Audio Jack 1 x DC-in 1 x HDMI 1.4 1 x RJ45 Gigabit Ethernet 1 x USB 2.0 Type-A 1 x USB 3.2 Gen 1 Type-A 1 x USB 3.2 Gen 2 Type-C support power delivery MicroSD card reader (optional) <sup>3</sup>
Video Camera	720p HD camera with microphone
Wireless	Dual-band 2x2 WiFi 6 (802.11ax) + Bluetooth® 5.0 Dual- band 2x2 WiFi 5 (802.11ac) + Bluetooth® 5.0 4G LTE support (optional)
LAN	10/100/1000 Mbps
Audio	AI Noise-Canceling Technology 2 integrated stereo speakers Array microphone with Cortana voice-recognition support
Weight	1.26 kg with 42 Wh battery
Dimension	29.46 x 20.49 x 1.99 cm
Battery	3-cell, 42 W Li-ion Polymer
AC adapter	USB Type-C®, 45 W AC Adapter, Output: 15 V DC, 3 A, 45 W, Input: 100~240 V AC 50/60 Hz universal ø4.0, 45 W AC Adapter, Output: 19 V DC, 2.37 A, 45 W, Input: 100~240 V AC 50/60 Hz universal
Keyboard	Full-size, spill-resistant, with 1.35 mm key travel ‘chiclet’ keyboard
Security	TPM 2.0 (Optional) / Webcam Shield / Kensington Lock slot
Manageability	ASUS Control Center / ASUS Business Manager / MyASUS
Certificates	Energy star, EPEAT Gold, RoHS, FCC Compliance, BSMI, CCC, CB



LED indicator status —  
On: Normal operation; Slow blinking:  
Less than 20% battery power  
remaining; Fast blinking: No WiFi or  
4G connection.

An M.2 SSD slot for optional storage  
of up to 1 TB for large or growing  
collections of videos, music or school  
documents.

ASUS BR1100 has a modular design that  
allows key components — such as the  
keyboard, battery, thermal module and  
I/O ports — to be replaced in minutes  
using simple tools.

1. All specifications are subject to change without notice, feature may not be available in all markets.  
2. 4G LTE and microSD card reader are optional features that must be specified at the time of purchase.  
3. Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.  
4. Battery tests conducted by ASUS on December 18, 2020 using the 1080p Video Playback scenario. Battery life test configuration: Intel® Celeron N4500, 4 GB RAM, HD display, 64 GB eMMC+ 128 GB SSD, 42 Wh. Test settings: WiFi flight mode, the display brightness set to 150 cd/m2. Actual battery life may vary depending on product configuration, usage, operational conditions and power management settings. Battery life will decrease over the lifetime of the battery.  
5. ASUS BacGuard is tested by an independent third-party laboratory according to the ISO 22196 standard (measurement of antibacterial activity on plastics and other non-porous surfaces), using bacterial cultures that include Escherichia coli and Staphylococcus aureus, with an antibacterial activity (R) result of R > 2. R = 2 indicates a 99% reduction in bacterial activity compared to an untreated surface.  
6. ASUS BacGuard antibacterial treatment is registered by the U.S. EPA and authorized under EU BPR.

# OMNI-CONNECTIVITY

Multiple connections ensuring a seamless interface



**3-Year international warranty**  
100% free of charge,  
with no hidden costs.



**Pick Up & Return service**  
Enjoy a door-to-door service  
including pick up, repair, and return.



**Warranty extension**  
Extend service coverage to match  
the expected length of use time.

Disclaimer :  
ASUS Service Package may differ from country to country. We recommend that you check with your local  
dealers for the specifications of the products available in your country.