



ASUS BR1100

The best kid's laptop
for school



ASUS BR1100F is the best learning companion for students of all ages, with a tough, innovative design that's made to last. As well as a versatile touchscreen display and stylus¹, there's also a 360° hinge and a world-facing camera. It's packed with clever protective features, including an all-round rubber bumper, spill-resistant keyboard, ultratough I/O ports, and has AI-powered noise-canceling technology for high-quality remote learning and conferencing.

Functionality for Blended Learning

360° of versatility

The versatile 360° hinge give students total flexibility. Open it the full 360° to take a test in tablet mode. Study or mark papers in tent mode. Flip into laptop mode to do a report assignment.

Handy built-in stylus¹ (optional)

A 4096-pressure-level stylus with garage is supported to help you get every detail just right. It's also quick to charge, with a 15-second top-up providing enough juice for 45 minutes' use.

Day-long battery life

With up to 10 hours battery life⁴ on a single charge, ASUS BR1100F will last for a full day of classes and more.

Superior storage

ASUS BR1100F comes with up to 128 GB of eMMC storage built right in. 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.

Learning-friendly extras

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^{6,7}.

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

Comfortable Display with eye-care technology

The screen is also certified by TUV Rheinland for low-light emission, potentially helping to protect children's eye from damage

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-resistant keyboard⁸ can cope with liquid spills of up to 330 cc without harm.

Designed for Remote Learning

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 noise⁵, improving image quality without compromising exposure or detail levels.

Easy management

LED indicator

ASUS BR1100F 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 BR1100F 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 | BR1100F

Model	BR1100FKA
CPU	Intel® Celeron® N4500 Processor 1.1 GHz (4 MB Cache, up to 2.8 GHz, 2 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 Pro (National Academic License) Windows 10 Home
Memory	DDR4 4 GB / 8 GB / 16 GB 2400 MHz on board (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 IPS glossy panel, 250 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® with power delivery support and data transfer MicroSD card reader (optional) ³ Stylus (optional)
Video Camera	720p HD camera with microphone ; 13.0 MP world-facing camera
Wireless	Dual-band 2x2 WiFi 5 (802.11ac) + Bluetooth® 5.0
LAN	10/100/1000 Mbps
Audio	AI Noise-Canceling Technology 2 integrated stereo speakers Array microphone with Cortana voice-recognition support
Weight	1.40 kg with 42 W battery
Dimension	29.46 x 20.49 x 1.99 cm
Battery	42 Wh, 3S1P, 3-cell Li-ion
AC adapter	USB-C®, 45 W AC adapter, Output: 15 V DC, 3 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

1. The stylus is optional.

2. All specifications are subject to change without notice, feature may not be available in all markets.

3. Micro SD card reader + nano SIM combo is only for LTE SKU.

4. Unless otherwise stated, all performance claims are based on theoretical performance. Actual figures may vary in real-world situations.

5. 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+ 256 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.

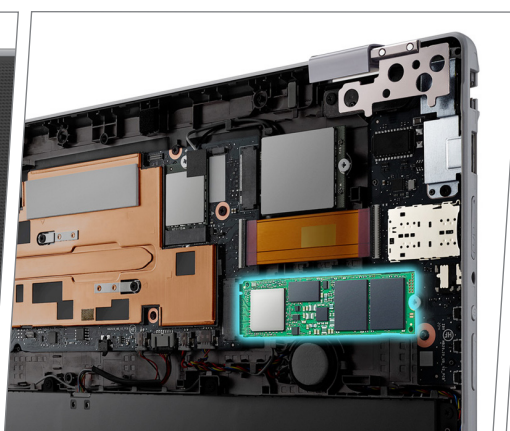
6. ASUS BacGuard is tested by an independent third-party laboratory according to the ISO 22196 standard (measurement of antibacterial activity on plastics and other non-porous surfaces), using bacterial cultures that include Escherichia coli and Staphylococcus aureus, with an antibacterial activity (R) result of $R > 2$. $R = 2$ indicates a 99% reduction in bacterial activity compared to an untreated surface.

7. ASUS BacGuard antibacterial treatment is registered by the U.S. EPA and authorized under EU BPR

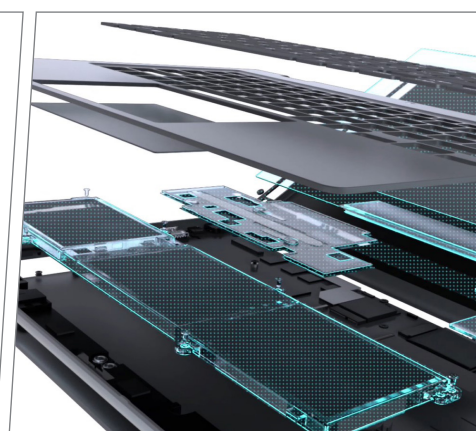
8. ASUS BR1100 keyboard is spill-resistant, not waterproof. Water damage is possible if the product is submerged or exposed to large amounts of liquids for long periods of time. ASUS standard limited warranty does not cover problems resulting from accidents such as water damage. To prevent water damage resulting from large spills or other accidents, ASUS recommends turning off the notebook, then tilting the laptop to drain away the excess liquid, wipe off and let it dry for at least 24 hours.



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.

OMNI-CONNECTIVITY

Multiple connections ensuring a seamless interface



Local Onsite Service

Enjoy the convenience of onsite service within three business days, in the event that a repair is required.



Optional Accidental Damage Protection (ADP)

Peace-of-mind protection whilst saving significant out-of-pocket repair or replacement costs.

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.