



ASUS BR1104C | BR1104CGA

Ruggedized starter laptops for learning without limits

ASUS BR1104 are designed for K-12 students, featuring a compact design with ruggedized features built for shrugging off everyday wear and tear, a technician-friendly modular design for easy IT servicing, all-day battery life, expandable storage, and robust connectivity for uninterrupted learning anywhere.



US military grade reliability



ASUS ruggedized design



Comprehensive I/O ports



Expandable storage



ASUS AI noise-canceling



Modular design

Engineered for active young minds

- MIL-STD-810H US military grade durability
- ASUS ruggedized design with fingerprint-resistant finish, easy rubber grip, reinforced internal components, spill-resistant keyboard
- ASUS Antimicrobial Guard protection*
- Corning Gorilla Glass touchscreen*
- TÜV Rheinland-certified display

Anywhere learning without limits

- Windows 11 Education
- Comprehensive I/O ports including USB-C on both sides for easy charging and RJ45
- Up to WiFi 6E and 4G LTE* support
- 180° lay-flat device for different learning scenarios
- Two-way ASUS AI noise-canceling technology

Streamlined IT servicing

- Technician-friendly modular design
- Expandable storage up to 256GB UFS 2.1 plus 1TB¹ M.2 PCIe 3.0 SSD
- MyASUS, ASUS Control Center* and Image Maker

*OPTIONAL FEATURE, MAY VARY BY SPECIFICATION, REGIONS OR COUNTRIES.

¹BR1104 SERIES CURRENTLY ONLY OFFERS UP TO 512GB M.2 PCIe SSD STORAGE. 1TB SSD IS AVAILABLE AS A USER-UPGRADED CONFIGURATION.

Warranty and Support



3-year global warranty

100% free of charge, with no hidden costs.



Pick up & return service

Enjoy door-to-door service including pick up, repair, and return.



MyASUS

Contact customer service, view repair status, read product guides and more.

SPECIFICATIONS

Model	ASUS BR1104CGA
Operating system	Windows 11 Pro/Windows 11 Home/Windows 11 Pro Education
Processor	Intel® Processor N100 Intel® Processor N200
Graphics	Intel® UHD graphics
Memory	Up to 16GB LPDDR5-6400MHz (CPU platform only supports up to 4800MHz) Onboard: 4GB/8GB/16GB
Storage	Up to 256GB UFS 2.1 + 1TB PCIe 3.0 SSD UFS 2.1 128GB/256GB M.2 2280 PCIe 3.0 SSD 128GB/256GB/512GB/1TB
Display	11.6" HD (1366x768) TN, 16:9, anti-glare, 220 nits, NTSC 45% 11.6" HD (1366x768), Value-IPS, 16:9, touchscreen, Corning Gorilla® Glass, NTSC 50%, supports MPP 2.0 stylus
Stylus	ASUS Type-C Stylus SA203H (optional)
I/O ports	1x USB 3.2 Gen 2 Type-C (full function) 1x USB 2.0 Type-C (PD, data transfer) 2x USB 3.2 Gen 1 Type-A 1x HDMI 1.4b 1x 3.5mm Combo Audio Jack 1x RJ45
Camera	720P HD/FHD
Wireless	Wi-Fi 6 (802.11 ax) Dual band 2*2, Bluetooth® 5.2 Wireless Card Wi-Fi 6E (802.11ax) Dual-band 2*2 + Bluetooth® 5.3 Wireless Card Optional 4G LTE (eSIM)
LTE	LTE Peak DL 300Mbps (CAT6)/UL 50Mbps (CAT4) (optional)
Audio	2 x speaker with Dirac technology support Array microphone ASUS AI noise-canceling technology
Weight	1.37kg
Dimensions (WxDxH)	296.9 x 213 x 21.15mm
Battery	50Whr (3-cell lithium-ion polymer)
Security	Fingerprint sensor with power button (optional), TPM 2.0 (optional), webcam shield, Kensington Security Slot™
Keyboard and touchpad	Full size chiclet, 1.35mm key-travel, spill-resistant
NumberPad	N/A
Featured software	ASUS Control Center (optional), ASUS Business Manager, MyASUS, Image Maker
AC adapter	USB Type-C®, 45 W; Output: 20 V DC, 2.25 A; Input: 100~240 V AC 50/60 Hz universal
Sustainability	EPEAT Gold, Energy Star 8.0, TCO 9.0, FSC Mix
Others	TÜV Rheinland low blue light/Flicker Free, ASUS Antimicrobial Guard (C part, optional)

DISCLAIMER: SERVICE PACKAGE MAY DIFFER FROM COUNTRY TO COUNTRY. WE RECOMMEND YOU CHECK WITH YOUR LOCAL DEALERS FOR THE SPECIFICATIONS OF THE PRODUCTS AVAILABLE IN YOUR COUNTRY.