

## ASUS Asus BR1102FGA

# ASUS BR1102FGA 11.6" HD Touchscreen 2-in-1 Educational Laptop User Manual

MODEL: BR1102FGA

### Product Overview

The ASUS BR1102FGA is a versatile 11.6-inch HD touchscreen 2-in-1 laptop designed for educational environments. It combines the functionality of a laptop and a tablet, featuring a durable, spill-resistant design and an anti-glare coating for enhanced usability. This device is powered by an Intel Celeron N100 processor, equipped with 4GB DDR4 RAM and a 256GB Solid State Drive, running on Windows 11 Pro.



Image: ASUS BR1102FGA 2-in-1 laptop in tablet mode, showcasing its touchscreen capabilities.

## Key Features

- **11.6" HD 2-in-1 Touchscreen Display:** (1366 x 768) for interactive learning and versatile use.
- **Intel Celeron N100 Processor:** 800 MHz (up to 3.4GHz, 4-Cores) with Intel UHD Graphics for efficient performance.
- **High-Speed Memory and Storage:** 4GB DDR4 RAM and 256GB Solid State Drive for smooth multitasking and fast data access.
- **Windows 11 Pro:** Pre-installed operating system for a secure and productive environment.
- **Robust Connectivity:** Includes 1x USB 2.0 Type-C, 1x USB 3.2 Gen 2 Type-C, 1x USB 3.2 Gen 2 Type-A, NETWORK (RJ-45), Wi-Fi 6, and Bluetooth 5.1.
- **Durable Design:** Spill-resistant keyboard and anti-glare coating for enhanced durability in educational settings.

## Setup Guide

### Initial Power On

1. Connect the AC adapter to the laptop's power port and a functional power outlet.
2. Open the laptop lid. The laptop may power on automatically. If not, press the power button located on the side.
3. Follow the on-screen instructions to complete the Windows 11 Pro setup, which includes selecting your language, region, connecting to a network, and creating a user account.

## Connecting Peripherals

Utilize the available ports on your laptop for external devices:

- **USB Ports:** Connect USB devices such as mice, keyboards, or external storage drives to the USB 2.0 Type-A, USB 3.2 Gen 2 Type-A, or USB Type-C ports.
- **HDMI Port:** Connect to an external display or projector using an HDMI cable for extended screen functionality.
- **Ethernet Port (RJ-45):** For a stable wired network connection.
- **Audio Jack:** Connect headphones or external speakers for audio output.



Image: Left side ports including Ethernet, HDMI, USB-C, USB-A, and Kensington lock slot.



Image: Right side ports including volume buttons, power button, audio jack, USB-A, and USB-C.

## Operating Instructions

### Using the 2-in-1 Functionality

The ASUS BR1102FGA features a 360-degree hinge, allowing it to transform into various modes:

- **Laptop Mode:** Standard configuration for typing and productivity.
- **Tablet Mode:** Fold the screen back completely to use as a tablet. The keyboard and touchpad will automatically disable.
- **Tent Mode:** Position the laptop in an inverted 'V' shape, ideal for presentations or media viewing without the keyboard in the way.
- **Stand Mode:** Flip the keyboard face down to use the screen as a display stand, perfect for watching videos.





Image: Laptop configured in Tent Mode for versatile viewing.

### **Touchscreen and Stylus**

The HD touchscreen supports multi-touch gestures for intuitive navigation. If your specific model includes a stylus (typically with Flip models), it can be used for precise writing, drawing, and annotation directly on the screen.

### **Integrated Cameras**

The laptop is equipped with two cameras to support various educational activities and communication needs.

# Two Cameras, Twice The Inspiration



Image: Illustration of the dual camera system for diverse usage.

## Maintenance and Care

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and chassis. For stubborn marks, slightly dampen the cloth with water or a screen-safe cleaner. Avoid abrasive materials or harsh chemicals.
- **Battery Care:** To maximize battery lifespan, avoid exposing the laptop to extreme temperatures. Do not leave the battery fully charged or completely discharged for prolonged periods.
- **Software Updates:** Regularly update Windows 11 Pro and device drivers to ensure optimal performance, security, and compatibility.
- **Spill Resistance:** While the keyboard is spill-resistant, it is not waterproof. In case of a liquid spill, immediately power off the laptop, disconnect the AC adapter, and allow it to dry completely before attempting to power it on again.

# Troubleshooting

## Common Issues and Solutions

- **Laptop not powering on:** Ensure the AC adapter is securely connected to both the laptop and a working power outlet. If the battery is completely drained, allow it to charge for a few minutes before attempting to power on.
- **Slow performance:** Close any unnecessary applications running in the background. Check for sufficient free storage space on the SSD. Ensure all system and driver updates are installed.
- **Wi-Fi connectivity issues:** Verify that Wi-Fi is enabled in Windows settings. Restart your wireless router and the laptop. Check network adapter drivers for updates.
- **Touchscreen unresponsive:** Restart the laptop. If the issue persists, check for touchscreen driver updates in Device Manager or contact ASUS support.

## Specifications

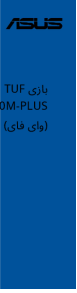





Processor	Intel Celeron N100 (up to 3.4GHz, 4-Cores)
Graphics	Intel UHD Graphics
Display	11.6" HD 2-in-1 Touchscreen (1366 x 768)
RAM	4GB DDR4
Storage	256GB Solid State Drive (SSD)
Operating System	Windows 11 Pro
Wireless Connectivity	Wi-Fi 6, Bluetooth 5.1
Ports	1x USB 2.0 Type-C, 1x USB 3.2 Gen 2 Type-C, 1x USB 3.2 Gen 2 Type-A, NETWORK (RJ-45), HDMI, Audio Jack
Dimensions (LxWxH)	11.7 x 8.2 x 0.83 inches
Weight	3.24 pounds
Battery	3-cell Li-ion

## Warranty and Support

For detailed warranty information regarding your ASUS BR1102FGA laptop, please refer to the warranty card or documentation included with your original purchase. For technical assistance, driver downloads, and further support, please visit the official ASUS support website.

**ASUS Support Website:** <https://www.asus.com/support/>

## Related Documents - Asus BR1102FGA

 <p>ASUS TUF B460M-PLUS (Wi-Fi)</p>	<p><a href="#">ASUS TUF GAMING B460M-PLUS (Wi-Fi) راهنمای مادربرد</a></p> <p>شامل مشخصات فنی، چیدمان، نصب، راهنمای جامع مادربرد ASUS TUF GAMING B460M-PLUS (Wi-Fi)، برای پردازنده‌های نسل دهم اینتل BIOS و تنظیمات.</p>
 <p>ASUS TUF GAMING B560M-E</p>	<p><a href="#">ASUS TUF GAMING B560M-E Motherboard: Specifications, Features, and Installation Guide</a></p> <p>A comprehensive guide to the ASUS TUF GAMING B560M-E motherboard, detailing its specifications, features, package contents, installation procedures for CPU, RAM, and Wi-Fi cards, and BIOS settings. Includes troubleshooting information and safety precautions.</p>
 <p>ASUS TUF B560M-PLUS WIFI</p>	<p><a href="#">ASUS TUF GAMING B560M-PLUS WIFI Motherboard Technical Specifications and Manual</a></p> <p>Comprehensive technical specifications, installation guide, and BIOS information for the ASUS TUF GAMING B560M-PLUS WIFI motherboard, featuring Intel B560 chipset, LGA1200 socket, DDR4 memory support, PCIe 4.0, Wi-Fi 6, and 2.5Gb Ethernet.</p>
 <p>ASUS Täiustamise juhend Pea kätte eemaldamine A. Üksikutele komponentidele (RAM, HDD, SSD) eemaldamine. B. Üksikutele komponentidele (RAM, HDD, SSD) paigaldamine. C. Üksikutele komponentidele (RAM, HDD, SSD) paigaldamine ja ühendamise juhend.</p>	<p><a href="#">ASUS Laptop Upgrade Guide: RAM, HDD, M.2 Installation</a></p> <p>Comprehensive guide for upgrading ASUS laptops, covering RAM, HDD, and M.2 SSD installations with step-by-step instructions and detailed descriptions of diagrams.</p>
 <p>ASUS TUF Z370-PLUS GAMING II</p>	<p><a href="#">ASUS TUF Z370-PLUS GAMING II: مشخصات، نصب و تنظیمات راهنمای مادربرد</a></p> <p>شامل مشخصات فنی، چیدمان قطعات، راهنمای جامع مادربرد ASUS TUF Z370-PLUS GAMING II، ویژگی‌های خاص ایسوس، RAID و BIOS و حافظه، تنظیمات CPU دستورالعمل‌های نصب.</p>
 <p>ASUS TUF Z390-PLUS (Wi-Fi)</p>	<p><a href="#">ASUS TUF Z390-PLUS GAMING (Wi-Fi) راهنمای مادربرد</a></p> <p>شامل مشخصات فنی، راهنمای نصب و ASUS TUF Z390-PLUS GAMING (Wi-Fi) راهنمای جامع مادربرد، برای ساخت سیستم‌های قدرتمند BIOS پیکربندی، و جزئیات.</p>



