

Elegant Design with Enhanced Computing Power



GIGABYTE BRIX GB-BRU5-225H

GIGABYTE™ × intel ai

BRIX miniPC Powered by Intel® Core™ Ultra Processors and NPU for Advanced AI

With its incredibly compact 0.5L palm-sized design, BRIX miniPC is ideal for a variety of environments. It supports four simultaneous 4K outputs, combined with 2.5G Ethernet and WiFi 7, providing a seamless multimedia experience. Additionally, it supports the latest dual-channel DDR5 SO-DIMM memory for significantly faster data transfer speeds, and offers dual NVMe SSD and USB Type-C 10Gb/s ports to meet the demands of data analysis, online meetings, graphics processing, and multitasking.

Despite its compact footprint compared to traditional desktop PCs, the BRIX miniPC outperforms other small form factors while still offering room for expansion. The BRIX miniPC features with Intel® Core™ Ultra processors (Series 2), equipped with a Neural Processing Unit (NPU) for advanced AI capabilities.

**Compact Design,
Maximum
Performance –
Redefining Small
Form Factor PCs**

Intel Products and Technologies

Accelerating AI and Analytics at the Edge



Intel® Core™
Ultra Processors



Intel® Arc™
Graphics



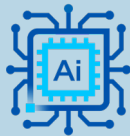
Intel®
Ethernet



OpenVINO™
Toolkit

Key Features

Empowered by Intel.



AI-Ready
Compute



4 Simultaneous
4K Displays



Super Fast
2.5G LAN +
Module Wi-Fi 7



Low Noise

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Product Specifications

CPU	Intel® Core™ Ultra 5 processor 225H
Graphics	Intel® Arc™ Graphics, 130T GPU
Memory	2 x SO-DIMM DDR5 slots, support up to 5600MHz Max. 96GB or 2 x CSO-DIMM DDR5 slots, support up to 6400MHz Max. 96GB
Storage	1 x M.2 M Key 2280 slot (PCIe Gen4x4) (PCIe Gen5x4, ready design) and 1 x M.2 M Key 2280 slot (PCIe Gen4x4+SATA)
Wireless Network	Realtek® Wi-Fi 7 RTL8922AE
LAN	2.5GbE LAN (Intel® Ethernet Controller I226-V)
Operating/Storage Temp.	System Environment Operating Temperature: 0°C to +35°C /System Storage Temperature: -20°C to +60°C
Dimension (W x D x H)	112.6mm x 119.4mm x 34.4mm
Weight	0.5kg
OS	Windows 11 64bit

Learn More

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