

GB-BRU7-255H BRIX / Ultra Compact Mini PC



Features

- Elegant design with enhanced computing power
- Intel® Core™ Ultra 7 processor 255H
- Intel® Arc™ Graphics, 140T GPU
- Super Fast 2.5G LAN + Module Wi-Fi 7
- 4 x 4K Display output - 2 x HDMI 2.1 and 2 x USB Type C with DP alt mode
- 3 x USB 3.2 Gen2 Type A
- Low Noise
- VESA Support

Specification

Dimension	112.6 x 34.4 x 119.4 mm (W x H x D) (Slim chassis design)	Expansion Slots	1 x M.2 M Key 2280 SSD slot (PCIe Gen 4x4) (PCIe Gen5x4, ready design) 1 x M.2 M Key 2280 SSD slot (PCIe Gen4x4+SATA) 1 x M.2 E Key 2230 Wi-Fi & BT slot (Wi-Fi 7 RTL8922AE)
MB Size	105 mm x 114.49 mm	Front I/O	1 x Headset 2 x USB 3.2 Gen2 Type A 1 x USB 3.2 Gen2 Type C (ALT)
CPU	Intel® Core™ Ultra 7 processor 255H 16C, 6P+8E+2LPE, 28W	Rear I/O	2 x HDMI (TMDS & CEC) 1 x USB4 1 x USB 3.2 Gen2 Type C (PD IN) 1 x USB 3.2 Gen2 Type A 1 x USB 2.0 Type A 1 x RJ45
NPU	Intel® AI Boost NPU up to 13 TOPs	Left I/O	1 x Kensington Lock Slot
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	Power Supply	Input: AC 100-240V Output: DC 20V/5A, 100W (Type-C PD)
LAN	2.5GbE LAN (Intel® I226V)	VESA	VESA support Supports 75 x 75 and 100 x 100 mm
Graphics	Intel® Arc™ Graphics, 140T GPU 2 x HDMI v2.1, 4096x2160 60Hz (TMDS, CEC) 2 x USB Type C ALT (DisplayPort v2.1) (Intel® Arc™ Graphics requires using 2 x SO-DIMM / CSO-DIMM dual channel memory)	Support OS	Win11 64 bit
Audio	Realtek ALC245	Environment	Operating Temperature 0°C to 35°C Storage Temperature -20°C to +60°C



Learn more about GIGABYTE BRIX, visit www.gigabyte.com/Mini-PcBarebone

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