

GB-BMCE-5105

BRIX / Ultra Compact PC Kit



Features

- Intel N5105 CPU 2.0G~2.9G Turbo, 4C/4T Core, 4MB L3 Cache, 10W
- Ultra compact PC design at only 0.67L (56.22x103x116.52mm)
- 1st 10 nm small core CPU
- Support M.2 2280 slot for SSD (support PCI-e x2+SATA)
- Supports 2.5" HDD/SSD, 7.0/9.5 mm thick (1 x 6 Gbps SATA 3)
- 1 x SO-DIMM DDR4 slots support 2933MHz, Max 16GB
- 802.11ac, Dual Band Wi-Fi & Bluetooth 4.2
- HDMI 2.0b support 4K@60P HDR10
- MiniDP 1.4 support 4K@60P HBR2
- 4 x USB 3.1 (1 x USB Type-C™)
- Headphone Jack
- Mic-phone Jack
- OS Support : Microsoft Windows 10 64Bit
- 1x Kensington Lock slot

Specification

Dimension	56.22 mm x 103 mm x 116.52 mm (2.21" x 4.06" x 4.59")	Expansion Slots	1 x M.2 slot (2280_storage) PCIe X2/SATA 1 x PCIe M.2 NGFF 2230 A-E key slot occupied by the WiFi+BT card
Motherboard Size	105 x 110 mm	Front I/O	1 x USB3.0 1 x USB3.0 type C 1 x Headphone jack 1 x Microphone jack
CPU	Intel® Pentium® Processor N5105 2.0-2.9GHz, 4C/4T (TDP 10W)	Rear I/O	1 x HDMI(2.0a) 1 x mini DisplayPort (1.2a) 2 x USB 3.0 1 x RJ45 1 x DC-In 1 x Kensington lock slot
Memory	1 x SO-DIMM DDR4 slots 2933MHz Max. 16GB	Power Supply	Input: AC 100-240V Output: DC 19V 2.1A
LAN	Gigabit LAN (Realtek 8111HS)	VESA	Bracket included Supports 75 x 75 and 100 x 100 mm
Wifi Card	Dual Band Wireless-802.11 AC	Support OS	Win10 64bit
Graphics	Intel® UHD Graphics 605	Environment	System Environment Operating Temperature: 0°C to +35°C System Storage Temperature: -20°C to +60°C
Audio	Realtek ALC255		
HDMI Resolution (Max.)	HDMI2.0b Support 4K@60P HDR10		
Mini DP Resolution (Max.)	DP1.4 support 4K@60P HBR2		
Storage	Supports 2.5" HDD/SSD, 7.0/9.5 mm thick (1 x 6 Gbps SATA 3)		



* All specifications are subject to change without notice. Please visit our website for the latest information.

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