

GB-BMPD-6005

BRIX / Ultra Compact PC Kit



Features

- Intel N6005 CPU 2.0G~3.3G 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")

Motherboard Size 105 x 110 mm

CPU Intel® Pentium® Processor N6005
2.8GHz, 4 core (TDP 10W)

Memory 1 x SO-DIMM DDR4 slots
2933MHz
Max. 16GB

LAN Gigabit LAN (Realtek 8111HS)

Wifi Card Dual Band Wireless-802.11 AC

Graphics Intel® UHD Graphics 605

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)

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

Front I/O 1 x USB3.0
1 x USB3.0 type C
1 x Headphone jack
1 x Microphone jack

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

Power Supply Input: AC 100-240V
Output: DC 19V
2.1A

VESA Bracket included
Supports 75 x 75 and 100 x 100 mm

Support OS Win10 64bit

Environment System Environment Operating Temperature: 0°C to +35°C
System Storage Temperature: -20°C to +60°C



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

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