



GIGABYTE BRIxS Mini PC

GB-BRR7H-4800/GB-BRR7H-4700/GB-BRR5H-4500/GB-BRR3H-4300

Product Feature

1x HDMI | 1x MiniDP | 2x Type-C® DP

- AMD Ryzen™ 4000U mobile processor
- High Performance Ultra Compact PC (46.8 x 119.5 x 119.5 mm)
- Supports 2.5" HDD/SSD, 7.0/9.5 mm thick (1 x 6Gbps SATA 3)
- 1 x M.2 SSD (2280) slot support PCIe x4 /SATA
- 2 x SO-DIMM DDR4 slots support 3200MHz, Max 64GB
- Intel® Wi-Fi 6 +BT5.1
- Realtek 2.5G LAN RTL8125
- QUAD display : 2 x Type-C® DP / HDMI / mDP with HDCP @4x4K/60P
- RS232 COM port
- 5 x USB 3.2 Gen1 Type A + 2 x USB 3.2 Gen2 Type-C® (4F,3R)
- Realtek ALC255 Codec
- Headphone Jack
- VESA Mounting Bracket (75 x 75 mm + 100 x 100 mm)
- AC-DC adapter : 100-240V input, 19V/90W
- OS Support : Microsoft Windows 10 64Bit
- 1 x Kensington Lock slot
- System Environment Operating Temperature: 0°C to 35°C
- System Storage Temperature: -20°C to 60°C
- Option Daughter board support, 2nd COM port + LAN

Spec

CPU	AMD RYZEN R7-4800U, 1.8G~4.2G Turbo, 8C/16T, 15W
	AMD RYZEN R7-4700U, 2.0G~4.1G Turbo, 8C/8T, 15W
	AMD RYZEN R5-4500U, 2.3G~4.0G Turbo, 6C/6T, 15W
	AMD RYZEN R3-4300U, 2.0G~4.1G Turbo, 4C/4T, 15W
Memory	2 x SO-DIMM DDR4 3200MHz, Max. 64GB Dual channel memory architecture
Storage	1x 2.5" HDD/SSD, 7.0/9.5 mm thick (1x6Gbps SATA 3) 1 x M.2 SSD (2280) slot support PCIe x4/SATA
Security*	Onboard TPM* (available in selected countries)
LAN	2.5G Ethernet (Realtek 8125)
Wireless	Intel® Wi-Fi 6 AX201(2x2) + BT 5.1
Graphic Output	QUAD display : 2 x Type-C® / HDMI / mDP with HDCP @4x4K/60P
AUDIO	ALC 255 Codec
USB / COM port	Front: 3 USB 3.2 Gen1, 1 x USB 3.2 Gen 2 Type-C®/DP Back: 2 USB 3.2 Gen1, 1 x USB 3.2 Gen 2 Type-C®/DP
Adapter	Input: AC 100-240V Output: DC 19V/4.74A, 90W
Dimension	46.8 mm x 119.5 mm x 119.5 mm (1.8" x 4.7" x 4.7")
Option	Upgrade Kit available supports 2nd LAN+2nd COM Port

