GIGABYTE™

GB-BER5HS-5600 / GB-BER7HS-5800

BRIX Extreme / Ultra Compact Mini PC

SUPER LOW NOISE 24dB | SUPPORT WINDOWS 11 | 4 X 4K | WiFi 6E | TPM









Features

- All-new chassis design, Tall Version
- AMD Ryzen™ 5000U mobile processors
- AMD Radeon™ Graphic
- Super Fast 2.5G LAN + Wifi 6E module
- 4x4K outputs, 2x HDMI, 1 mini DP and 1 USB type C DP, all support 4K@60P
- Up to 7 USB 3.2 ports (up to 4 front+3 back)
- 3 x 2280 M.2 SSD storages
- Optional Next Gen Upgrade Kit : Add Second LAN/ M.2 / RS232 COM port
- TPM security chip available*

Specification

Dimension	48.3 mm x 134.2 mm x 139.1 mm (1.9" x 5.3" x 5.4")
MB Size	125mm x 128.8 mm (4.9" x 5.1")
CPU	AMD Ryzen™ 7 5800U, 8C/16T, 20MB Cache, 4.4/1.9GHz, 15W, Zen 3 AMD Ryzen™ 5 5600U, 6C/12T, 19MB Cache, 4.2/2.3GHz, 15W, Zen 3
Memory	2 x SO-DIMM DDR4 slots, support up to 3200MHz Max. 64GB
LAN	2.5G LAN (Realtek 8125)
Wifi Card	AMD RZ608 Wifi 6 /BT 5.2 Module
Audio	Realtek ALC897 HD audio
Video	AMD Radeon™ Graphics
HDMI Resolution (Max.)	2x HDMI2.0a with HDCP 2.2 Max Resolution 3840x2160@60Hz
Mini DP Resolution (Max.)	USB 4.0 Type-C DP supports : DP1.4a Max Resolution 3840x2160@60Hz
Storage	1 x PCI-e Gen3 x 4 /SATA M.2 2280 slot 2 x PCI-e Gen3 x 1 /SATA M.2 2280 slots
Expansion Slots	1 x PCIe M.2 NGFF 2230 A-E key slot occupied by the WiFi+BT card
Front I/O	1 x Power Button 1 x USB 3.2 type C (Gen2) 3 x USB 3.2 type A (Gen2) 1 x head phone jack with MIC
Rear I/O	2 x HDMI(2.0b) 1 x mDP 1 x USB 2.2 type C(Gen 2) w/ DP alt mode 2 x USB 3.2 type A (Gen 1) 1 x RJ45 1 x DC-In 1 x Kensington lock slot
TPM	Integrate TPM module* (in selected regions /countries)
Power Supply	Input: AC 100-240V Output: DC 19.5V / 6.92A, 135W
VESA	Mounting Bracket Included
Support OS	Windows 11 64Bit Windows 10 64bit
Environment	Operating Temperature 0°C to 35°C 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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