

798.00 EUR  
incl. 19% VAT, plus [shipping](#)



- AMD RYZEN V1605B !
- 4x DP !
- 6x USB !
- 2x LAN !



- AMD RYZEN V1605B 2.0GHz/QC Core Processor
- 2\* DDR4 2400MHz up to 32GB
- 1\* 2.5"SATA, 1\* M.2 E-key, 1\* M.2 M-key, 1\* M.2 B-key
- Support 4\* DP
- 2\* COM (Max : 6\* COM), 2\* LAN, 2\* USB3.2, 4\* USB2.0, 1\* Line in, 1\* Line out, 1\* Mic
- Mini ITX Form Factor (170 \*170 mm)
- Support TPM2.0 (optional)
- DC12~28V input

|                |                                                                                                                                                      |  |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Model          | – HBJC501I1U-V1605B (non-WiFi)<br>– HBJC501I1UI-V1605B (WiFi)                                                                                        |  |
| CPU/Chipset    | – AMD (RYZEN) Core V1000 Series Processor (V1605B, TDP 15W)                                                                                          |  |
| BIOS           | – AMI Flash ROM                                                                                                                                      |  |
| Memory         | – 2* DDR4 2400MHz SO-DIMM up to 32GB                                                                                                                 |  |
| Network        | – 2* Realtek RTL8111H GbE                                                                                                                            |  |
| Graphics       | – AMD Vega Core Architecture, shared memory<br>– 4* DP1.4 (Max Resolution: 4096×2160@60Hz or 3840×2160@120Hz)                                        |  |
| Storage        | – 1* 2.5" SATA Device<br>– 1* M.2 M-key (2242/2280, PCIe x2 interface)                                                                               |  |
| Expansion      | – 1* M.2 E-key (2230) support WiFi/BT module<br>– 1* M.2 B-key (3042/3052) support 4G/5G module                                                      |  |
| Rear Panel I/O | – 2* RJ45<br>– 4* DP<br>– 1* DC-in (Lockable)<br>– 2* USB3.2 (Gen.1)<br>– 2* USB2.0<br>– 2* COM (RS232/422/485)<br>– 1* Line-in, 1* Line-out, 1* MIC |  |

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| Front Panel I/O    | <ul style="list-style-type: none"> <li>– 1* Power button + Power LED</li> <li>– 1* HDD LED</li> <li>– 2* USB2.0</li> <li>– 4* COM (RS232, optional)</li> </ul>                                                                                                                                                                                                                                                                      |
| Internal Connector | – SIM Card Holder (NANO type)                                                                                                                                                                                                                                                                                                                                                                                                       |
| Power Source       | <ul style="list-style-type: none"> <li>– Adapter : AC 90~240V input / DC19V_90W output</li> <li>– MB : DC12~28V input</li> </ul>                                                                                                                                                                                                                                                                                                    |
| Compliance         | – CE, FCC, RoHS, ErP Ready                                                                                                                                                                                                                                                                                                                                                                                                          |
| Dimensions         | – System: 264 (W) x 199.4 (D) x 58 (H) mm                                                                                                                                                                                                                                                                                                                                                                                           |
| Temperature        | <ul style="list-style-type: none"> <li>– Operating Temperature: -20 ~ 60° C (Under the condition of using M.2 interface SSD)</li> <li>– Operating Temperature: 0 ~ 60° C (Under the condition of using 2.5" SATA HDD)</li> </ul> <p>(The test environment is closed and windless)</p> <ul style="list-style-type: none"> <li>– Storage Temperature: -20 ~ 60° C</li> <li>– Humidity: 10% ~ 90% RH @40°C (non-condensing)</li> </ul> |
| OS Support         | – Windows 11, Linux                                                                                                                                                                                                                                                                                                                                                                                                                 |