

1439.00 EUR  
 incl. 19% VAT, plus [shipping](#)



- Intel Tiger Lake !
- HBJC38AZ02 Series !
- 7x USB 3.x !
- 6x LAN !



- 11th Gen Intel® Tiger Lake-UP3 SoC Processor
- Long-Life Embedded Class with Planned Lifecycle Through Q3'2035
- 1 \* Intel 2.5GbE, 5 \* Intel Gigabit LAN, 2 \* RS232
- 1 \* 2.5" Bay, M.2 PCIe 4.0 x4 NVME, 12-24V DC-in
- Up to 3\*4K @60Hz displays, via 1\*HDMI, 1\*DP, 1\*USB 3.2 Gen2 Type-C (DP)
- ECO-design for EuP/ErP

**Model Series**                **JBC38AZ02-2LU**

**Part Number**                **HBJC38AZ02-2LUB**

**Motherboard Specification**

<b>CPU</b>	Fanless 11th Gen Intel® Core i5-1145G7E, 1.50GHz – 4.10GHz Burst, 4-Core 8-Thread, 15W TDP, vPro (Formerly Tiger Lake)
<b>Memory</b>	2 x 260-pin Dual Channel DDR4-3200 SO-DIMM up to 64GB Total
<b>Expansion</b>	M.2 E-key 2230 (occupied on WIFI models), M.2 3042/3052+SIM slot for Cellular
<b>LAN</b>	1 * Intel i225-V 2.5GBE, 1 * Intel i219-LM gigabit LAN (iAMT)
<b>Other Features</b>	HD Audio, ACPI S3, AHCI, Watchdog Timer 10-255 min/sec,
<b>Storage</b>	1 * 2.5" SATA3 bay (<10mm), 1 * M.2 M-key SATA/PCIE 4.0 x4 NVME 2242/2280
<b>BIOS</b>	AMI UEFI Flash ROM

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**Chassis Specification**

<b>Enclosure Size</b>	185 (W) x 175 (D) x 60 (H) mm
<b>Front I/O Port</b>	Power button & LED, 4 * Intel 1GBE, 4 * USB 3.2 Gen1
<b>Rear I/O Port</b>	2 * USB 3.2 Gen2 (A), 1 * USB 3.2 Gen2 (type-C DP++), 2 * USB 2.0, HDMI, DP, 2 * RJ45, Lineout, Microphone, 3 * Antenna holes, 2 * Serial (RS232), +12V-24V DC In jack
<b>Power</b>	Adapter : AC_90~240V / DC_12V/90W
<b>Environment</b>	Operating Temperature : -20°C ~ 50°C with M.2 SSD, 0°C ~ 50°C with 2.5" SATA Storage Temperature : -20 ~ 70°C Humidity : 40%-60%, non-condensing
<b>Certificate</b>	CE,FCC,RoHS,ErP For Barebone CE,FCC,TUV,UL,CCC,CB,ErP For Power Adapter