

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

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

Chassis Specification

Enclosure Size	185 (W) x 175 (D) x 60 (H) mm
Front I/O Port	Power button & LED, 4 * Intel 1GBE, 4 * USB 3.2 Gen1
Rear I/O Port	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
Power	Adapter : AC_90~240V / DC_12V/90W
Environment	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
Certificate	CE,FCC,RoHS,ErP For Barebone CE,FCC,TUV,UL,CCC,CB,ErP For Power Adapter