



409.00 EUR

incl. 19% VAT, plus shipping

- **Intel Apollo Lake SoC !**
- **2x LAN !**
- **64GB eMMC !**
- **TPM2.0 / WLAN !**

- Intel® Apollo Lake J3455 SoC Processor
- Support 1\* SO-DIMM DDR3L-1866MHz up to 8GB
- 32GB eMMC onboard (Default), 1\* DP, 2\* HDMI
- 3\* USB3.0, 1\* USB type-C, 1\* RS232/422/485, 2\* RJ45, 1\*Audio
- 12V DC-in

Dimensions	– System : 125 (W) x 109.2 (D) x 55.5 (H) mm – Color Box : 158 (W) x 167 (D) x 123.6 (H) mm	
MB model	– MU02-04B (64GB eMMC) – MU02-08B (64GB eMMC, TPM2.0)	
Part No	64GB eMMC	64GB eMMC and TPM2.0
	– HBFBU02-04-B – HBFBU02I-04-B (Wifi)	– HBFBU02-08-B – HBFBU02I-08-B (Wifi)
CPU	– Intel® Apollo Lake J3455 SoC Processor (Quad Core, 1.50/2.30 GHz)	

BIOS	– AMI UEFI
Memory	– Support 1 * DDR3L 1866MHz SO-DIMM up to 8GB
Storage	– Support 1 * M.2 (M-key, 2242), SATA interface – 64GB onboard eMMC (default) – 1 * 2.5" SATA2 3Gb/s drive bay for HDD or SSD (only support 2.5" HDD with a height ≤ 10mm)
Audio	– Dual channel HD Audio: Realtek ALC662VD
Front I/O Port	– 1 * USB 3.0 – 1 * USB type-C – 1 * COM (RS232/422/485) – 1 * power button
Rear I/O Port	– 2 * USB 3.0 – 2 * HDMI (Max. resolution: 3840×2160@30Hz) – 1 * DP (Max. resolution: 4096×2160@60Hz) – 2 * RJ45 – 1 * GND hold – 1 * Line-out/MIC combo – 1 * DC-in jack
Network	– 2 * Realtek RTL8111K GbE – 802.11 b/g/n/ac WiFi (HBFBU02I-03-B / HBFBU02I-07-B only)
Power Source	– Adapter: AC 90~240V / DC12V / 40W – MB: 12V DC input
Certification	– EMC : CE , FCC – Safety : RoHS , ErP
Environment	– Operating Temperature : 0°C~50°C with air flow (mSATA) – Storage Temperature : -40°C~85°C – Humidity: 10% ~ 95% RH @40°C (non-condensing)
Mounting Bracket	– Wall / VESA / DIN Rail combo mounting Kit (option)

## Packing

- Net Weight : 0.9 KG
- Gross Weight : 1.3 KG
- Color Box Dimension : 158(W) x 167(D) x 123.6(H) mm