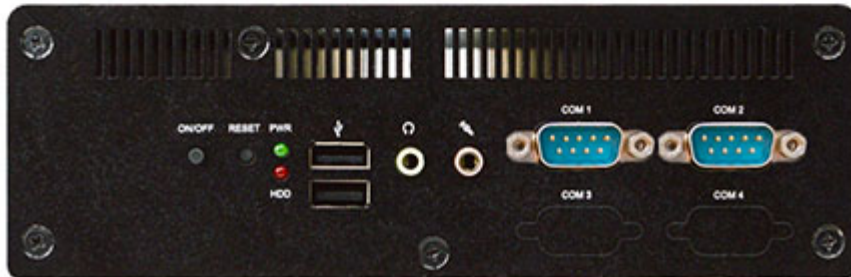




498.00 EUR  
incl. 19% VAT, plus [shipping](#)



- Intel® Apollo Lake SoC Processor (Default: J3455)
- Support 1 \* SO-DIMM DDR3L-1866MHz up to 8GB
- All-aluminum body, produced by casting process
- Support Wide Voltage 9~36V DC-in

|             |                                                                                                                                                 |                                  |                                 |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|---------------------------------|
| MB Model    | – MF94-00B (J3455 CPU_10W, Default)<br>– MF94-02B (J3455 CPU_10W, TPM2.0)<br>– MF94-90B (E3940 CPU_9.5W)<br>– MF94-92B (E3940 CPU_9.5W, TPM2.0) |                                  |                                 |
| Part No     | Non-Wifi                                                                                                                                        | Mini PCIe ac WiFi card           | TPM2.0                          |
|             | – HBFDF94-00B (Default)<br>– HBFDF94-90B                                                                                                        | – HBFDF94Z-00B<br>– HBFDF94Z-90B | – HBFDF94-92B<br>– HBFDF94Z-92B |
| BIOS        | – AMI Flash ROM                                                                                                                                 |                                  |                                 |
| CPU/Chipset | – Intel® Apollo Lake SoC Processor (Default: J3455, TDP 10W)                                                                                    |                                  |                                 |
| Memory      | – 1* SO-DIMM slots DDR3L-1866MHz up to 8GB                                                                                                      |                                  |                                 |
| Network     | – 2* Intel® GbE (I211-AT)                                                                                                                       |                                  |                                 |
| Storage     | – 1* M.2 M-key 2242 slot for SSD<br>– 1* 2.5" Drive                                                                                             |                                  |                                 |

|                 |                                                                                                                                                                                                                                                                                                                                  |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Expansion       | <ul style="list-style-type: none"> <li>– 1* Full size Mini PCIe slot (USB2.0/PCIex1)</li> <li>– 1* M.2 B-key 3042 slot (USB3.0/PCIex1)</li> </ul>                                                                                                                                                                                |
| Rear Panel I/O  | <ul style="list-style-type: none"> <li>– 2* RJ45</li> <li>– 1* HDMI (Max. Resolution: 3840×2160@ 30Hz)</li> <li>– 1* SIM Card slot</li> <li>– 1* Line-out</li> <li>– 1* DC-in (9~36V)</li> <li>– 1* USB2.0</li> <li>– 3* USB3.1 (Gen.1)</li> </ul>                                                                               |
| Front Panel I/O | <ul style="list-style-type: none"> <li>– 1* Power SW, 1* Reset</li> <li>– 1* Power LED, 1* HDD LED</li> <li>– 1* MIC</li> <li>– 1* Line-out</li> <li>– 2* COM (COM1 support RS485)</li> <li>– 2* USB2.0</li> </ul>                                                                                                               |
| Power Source    | <ul style="list-style-type: none"> <li>– Adapter / AC 90~240V input / DC19V-90W</li> <li>– MB: support 9~36V DC-in</li> </ul>                                                                                                                                                                                                    |
| Compliance      | – CE, FCC, LVD, RoHS, ErP Ready                                                                                                                                                                                                                                                                                                  |
| Temperature     | <p>Operating Temperature:</p> <ul style="list-style-type: none"> <li>– <b>J3455 CPU</b>: HBFDF94-00B / HBFDF94Z-00B: 0 ~ 50° C</li> <li>– <b>E3940 CPU</b>: HBFDF94-90B / HBFDF94Z-90B / HBFDF94-92B / HBFDF94Z-92B: -40 ~ 70° C</li> <li>– Storage Temperature: -20 ~ 85° C</li> <li>– Humidity: 90%, non-condensing</li> </ul> |
| Dimensions      | – 193 (W) x 142.4 (D) x 62 (H) mm                                                                                                                                                                                                                                                                                                |
| OS Support      | – Windows 10, Linux                                                                                                                                                                                                                                                                                                              |
| Warranty        | – 2 Years limited warranty                                                                                                                                                                                                                                                                                                       |
| Packing         | <ul style="list-style-type: none"> <li>– Net Weight: 2.2KG</li> <li>– Gross Weight: 3.5KG</li> <li>– Color Box dimension: 250 (W) * 118 (D) * 295 (H) mm</li> </ul>                                                                                                                                                              |