



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

- Intel Tiger Lake-UP3 !
- 4x 4K HDR !
- 2x USB-C !
- WLAN !



Support:  [Datasheet](#)

- Intel® Tiger Lake-UP3 SoC Processor (TDP 15W)
- 2* DDR4 3200MHz SO-DIMM up to 64GB
- 2* HDMI, 2* DP1.4 (from Type-C), 1* eDP, 1* RS232, 3* USB3.2 (Gen.2), 3* USB2.0, 2* USB3.2 (Gen. 2) Type-C support DP1.4 display output
- Support Four independent 4K HDR Display
- DC 12V 90W Adapter

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|----------------|--|--|
| MB Model | – MF10-20 (i5-1145G7E / Default) – MF10-22 (i5-1145G7E / TPM2.0) – MF10-90 (i5-1135G7) – MF10-92 (i5-1135G7 / TPM2.0) | |
| Part No | Non-Wifi | M.2 ac WiFi card |
| | – HBFDF10-45G7-B (Default) – HBFDF10-45G7-T – HBFDF10-35G7-B | – HBFDF10i-45G7-B (Default) – HBFDF10i-45G7-T – HBFDF10i-35G7-B – HBFDF10i-35G7-T |
| Processor | – Intel® Tiger Lake-UP3 SoC Processor (TDP 15W), Default: 1145G7E | |
| Memory | – 2* DDR4 3200MHz SO-DIMM up to 64GB | |
| Storage | – 1* SATAIII (6Gb/s) – M.2 M-key 2242/2280, PCIe 4.0 x4/SATA interface, support NVMe | |
| Network | – 1* Intel i219-LM 1.0GbE – 1* Intel i225V 2.5GbE | |
| Expansion slot | – M.2 E-key (2230) USB2.0/PClex1 interface support CNVi – M.2 B-Key 3042/3052 (USB3.1/USB2.0/PCIe x1) | |

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|-----------------|---|
| Front Panel I/O | <ul style="list-style-type: none"> - 1* Power button - 1* Reset button - 1* Power LED - 1* HDD LED - 2* USB2.0 |
| Rear Panel I/O | <ul style="list-style-type: none"> - 3* USB3.2(Gen2) - 1* USB2.0 - 2* USB3.2 (Gen.2) Type-C support DP1.4 display output - 2* RJ45 - 2* HDMI - 1* Line-out/MIC Combo - 1* COM or GPIO (Option) - 3* Antenna holes (Option) - 1* DC-in |
| Compliance | - CE, FCC, LVD, RoHS |
| Power Source | <ul style="list-style-type: none"> - DC Adapter 90W - M/B: DC 12~24V input |
| Safety | - CE, FCC, LVD, RoHS |
| Temperature | <ul style="list-style-type: none"> - Operating Temperature: -20 ~ 50° C (Under the condition of using M.2 interface SSD) - Operating Temperature: 0 ~ 50° C (Under the condition of using 2.5" SATA HDD) <p>(The test environment is closed and windless)</p> <ul style="list-style-type: none"> - Storage Temperature: -20 ~ 70° C <p>Humidity: Between 40% and 60%, non-condensing</p> |
| Dimensions | - 193 (W) x 142.4 (D) x 62 (H) mm |
| Packing | <ul style="list-style-type: none"> - Net Weight: 2.2KG - Gross Weight: 3.2KG - Color Box dimension: 250 (W) * 118 (D) * 295 (H) mm |
| OS Support | - Windows 10, Linux |