



1159.00 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

MB Model	<ul style="list-style-type: none"> – 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
	<ul style="list-style-type: none"> – HBFDF10-45G7-B (Default) – HBFDF10-45G7-T – HBFDF10-35G7-B 	<ul style="list-style-type: none"> – 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	<ul style="list-style-type: none"> – 1* SATAIII (6Gb/s) – M.2 M-key 2242/2280, PCIe 4.0 x4/SATA interface, support NVMe 	
Network	<ul style="list-style-type: none"> – 1* Intel i219-LM 1.0GbE – 1* Intel i225V 2.5GbE 	
Expansion slot	<ul style="list-style-type: none"> – M.2 E-key (2230) USB2.0/PCIex1 interface support CNVi – M.2 B-Key 3042/3052 (USB3.1/USB2.0/PCIe x1) 	

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