

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



- Intel® Apollo Lake SoC Processor
- 1 \* SO-DIMM DDR3L 1866MHz up to 8GB
- 4 \* USB3.0, 2 \* COM, 2 \* HDMI, 1 \* Audio, 2 \* RJ45
- Product Dimension: 185 x 165 x 48 mm
- DC-12V\_5A\_60W Lockable Adapter

MB Model	- JNF841-J3455					
Part No	No Expansion	8 LAN	8 COM	4 COM+4 LAN	16-bits GPIO	4 COM+16-bits GPIO
	HBJC390F841XX34B	HBJC390F841AA34B	HBJC390F841CC34B	HBJC390F841CA34B	HBJC390F841XG34B	HBJC390F841CG34B
	HBJC390F841WXX34B (Wifi)	HBJC390F841WAA34B (Wifi)	HBJC390F841WCC34B (Wifi)	HBJC390F841WCA34B (Wifi)	HBJC390F841WVG34B (Wifi)	HBJC390F841WCG34B (Wifi)
	4 LAN+16-bits GPIO	32-bits GPIO	4 USB 3.0	4 COM+4 USB 3.0	4 LAN+4 USB 3.0	16-bits GPIO+4 USB 3.0
	HBJC390F841AG34B	HBJC390F841GG34B	HBJC390F841XU34B	HBJC390F841CU34B	HBJC390F841AU34B	HBJC390F841GU34B
	HBJC390F841WAG34B (Wifi)	HBJC390F841WGG34B (Wifi)	HBJC390F841WXU34B (Wifi)	HBJC390F841WCU34B (Wifi)	HBJC390F841WAU34B (Wifi)	HBJC390F841WGU34B (Wifi)
BIOS	- AMI EFI Flash ROM					
CPU/Chipset	- Intel® Apollo Lake SoC Processor (J3455)					
Memory	1 * SO-DIMM DDR3L-1866 up to 8GB					
Storage	- 1 * 2.5" SATA drive bay (only support 2.5" HDD with a height ≤ 10mm) - 1 * M.2 (M-key SATA Interface 2280)					
Network	- 2 * Intel i211AT Gigabit LAN - 2 * Full size Mini-PCIe slot (Can be installed WiFi module & 3G/4G module) - 1 * SIM slot					
TPM	- TPM2.0 on-board (option)					

Rear Panel I/O	<ul style="list-style-type: none"> <li>- 4 * USB3.0</li> <li>- 2 * HDMI 1.4</li> <li>- 2 * RJ45</li> <li>- 1 * Audio combo Jack (Line-out &amp; MIC-in)</li> <li>- 2 * COM (RS232)</li> <li>- 2 * Antenna holes (WiFi Only)</li> <li>- Lockable DC-In jack</li> </ul>
Front Panel I/O	<ul style="list-style-type: none"> <li>- 1 * Power button + LED</li> <li>- 1 * HDD LED</li> <li>- COM (Expansion Module, support RS232/422/485)</li> <li>- Intel Gigabit LAN (Expansion Module)</li> <li>- USB3.0 (Expansion Module)</li> <li>- 16-Bits GPIO (Expansion Module)</li> </ul>
Power Source	<ul style="list-style-type: none"> <li>- 60W AC-DC Adapter / DC12V-5A</li> <li>- AC 90~240V input</li> </ul>
Compliance	<ul style="list-style-type: none"> <li>- CE, FCC, LVD</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>- Operating temperature: 0 ~ 50° C (Under the condition of using 2.5" HDD)</li> <li>- Storage Temperature: -20 ~ 60° C (Under the condition of using mSATA)</li> </ul> <p>(The test environment is closed and windless)</p> <ul style="list-style-type: none"> <li>- Storage Temperature: -10 ~ 70° C</li> <li>- Humidity : 90% , non-condensing</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>- 185 (W) x 165 (D) x 48 (H) mm</li> </ul>
Packing	<ul style="list-style-type: none"> <li>- Net Weight: 2.4KG</li> <li>- Gross Weight: 3.4KG</li> <li>- Color Box dimension: 250 (W) * 118 (D) * 295 (H) mm</li> </ul>
OS Support	<ul style="list-style-type: none"> <li>- Windows 10, Linux</li> </ul>