



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

- Intel® Apollo Lake SoC Processor
- Support 1\* DDR3L 1866MHz SO-DIMM up to 8GB
- 1\* HDMI, 2\* USB 3.0, 2\* USB 2.0, 1\* RJ45, 1\* Micro SIM card slot
- 4\* USB3.0, 1\* RS232/422/485, 2\* GbE, 1\* Audio
- 12V DC-in

|                 |                                                                                                                                             |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| MB Model        | – JNP691B-3455                                                                                                                              |
| Part No.        | – HBJC420P691-345B<br>– HBJC420P691Z-345B (Mini PCIe ac WiFi card)                                                                          |
| BIOS            | – AMI Flash ROM                                                                                                                             |
| CPU/Chipset     | – Intel® Apollo Lake SoC Processor                                                                                                          |
| Memory          | – 1* 260-pin SO-DIMM DDR3L-1866MHz (Max. 8GB)                                                                                               |
| Network         | – 1* Realtek RTL8111H GbE)<br>– 1* full-size Mini-PCIe slot (for WiFi model)                                                                |
| Storage         | – 1* M.2 M-key (2242 W/SATA interface)                                                                                                      |
| Rear Panel I/O  | – 2* USB3.0<br>– 1* HDMI (Max. 4096×2304@60Hz resolution)<br>– 1* RJ45<br>– 1* Micro SIM card slot<br>– 2* Antenna holes<br>– 1* DC-in jack |
| Front Panel I/O | – 1* Power button + Power LED<br>– 2* USB2.0                                                                                                |

|              |                                                                                                                                                                        |
|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Source | <ul style="list-style-type: none"><li>– AC-DC Adapter / DC12V-3.3A-40W</li><li>– AC 90~240V input</li></ul>                                                            |
| Compliance   | <ul style="list-style-type: none"><li>– CE, FCC, RoHS, ErP</li></ul>                                                                                                   |
| Temperature  | <ul style="list-style-type: none"><li>– Operating Temperature: 0 ~ 50° C</li><li>– Storage Temperature: -20 ~ 80° C</li><li>– Humidity : 90%, non-condensing</li></ul> |
| Dimensions   | <ul style="list-style-type: none"><li>– 129 (W) x 109.4 (D) x 34 (H) mm</li></ul>                                                                                      |