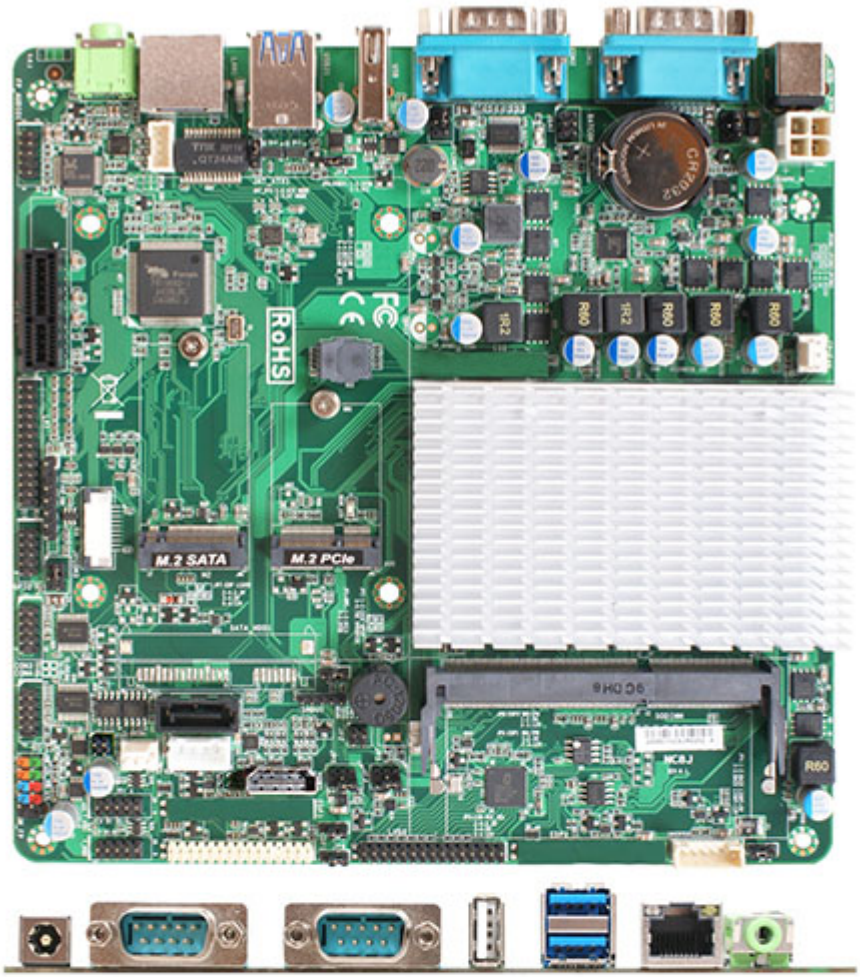

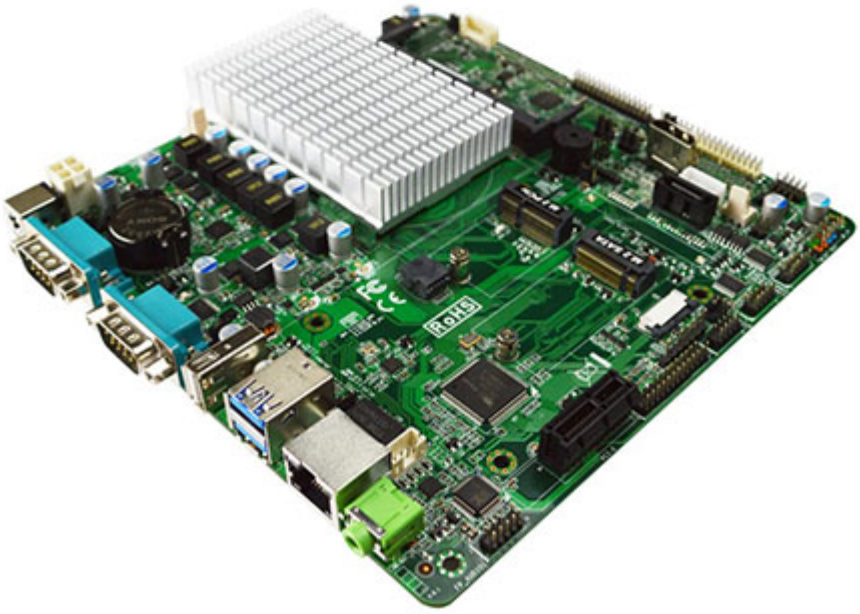

999.00 EUR
incl. 19% VAT, plus shipping

- Intel® Apollo lake J3455 SOC (Co-lay N3350)
- Onboard Intel® J3455 1.5GHz Quad Cores CPU
- Onboard 32G eMMC (JNC8J-I3455D)
- 1* DDR3L/1866 SO-DIMM up to 8GB
- 1* PCIe x1, 1* M.2 E-key, 1* M.2 M-key
- 4* COM (COM1/2/3 support 5/12V TTL), 2* USB3.0, 5* USB2.0, 1* GbE
- Support HDMI + LVDS + eDP

- Supoort Slim hard drive design
- Onboard 12V DC-in
- Thin Mini ITX Form Factor (170mm x170mm)

Model	– JNC8J-I3455 – JNC8J-I3455D (Onboard 32G eMMC)
Form Factor	– Mini-ITX (6.69-in * 6.69-in, 170 * 170mm)
Processor System	– Onboard Intel® J3455 1.5GHz (Turbo 2.3GHz) Quad Cores CPU – Apollo lake J3455 SoC chipset – Onboard 32G eMMC (JNC8J-I3455D) – AMI 128M Flash ROM
Expansion Slot	– 1* M.2 (E Key) – 1* M.2 (M key, 2242 for SSD) – 1* PCIe x1
Memory	– 1* DDR3L 1866MHz SO-DIMM up to 8GB
Graphics	– Intel® HD Graphics 500, shared memory – 1* eDP (Max Resolution: 4096×2160 @60Hz) – 1* LVDS (Max Resolution: 2560×1600@60Hz, Co-lay eDP2) – 1* HDMI1.4 (Max Resolution: 3840×2160@30Hz, Co-lay eDP3) – Support Triple Displays
Ethernet	– 1* Realtek® RTL8111G GbE
Audio	– HD audio: Realtek ALC662 – FP_AUDIO, 3W Amplifier Speaker out
SATA	– 1* SATAIII (6.0Gb/s)
Rear I/O	– 1* RJ45 – 2* USB3.0 – 1* USB2.0 – 1* Line-out – 2* COM (RS232, support 5/12V TTL) – 1* DC-in
Internal Connector	– 4* USB 2.0 – 1* PS/2 – 1* LVDS / Inverter (Co-lay eDP2) – 1* eDP – 1* HDMI (Co-lay eDP3) – 1* RS232/422/485 supports 5/12V TTL (COM3) – 1* RS232 (COM4) – 1* M.2 E-key (2230) – 1* M.2 M-key (2242, SATA) – 1* Parallel – 1* GPIO (8bit, 5V) – 1* Audio Header – 1* speaker (3W Amplifier) – 1* SMBUS – 1* AT mode
Watchdog Timer	– From Super I/O to drag RESETCON# – 256 segments (0 ~ 255sec)
Power	12V DC-in, AT/ATX Supported – AT: Directly PWR on as Power input ready – ATX: Press Button to PWR on after Power input ready

Compliance	– CE, FCC, RoHS, REACH
Temperature	– Operating: -10°C ~ 60°C – Storage: -20°C ~ 70°C – Humidity: 10% ~ 90% RH @40°C (non-condensing)
OS Support	– Windows 10, Linux