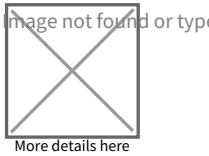


IoT SuperServer SYS-E102-9AP-LN4-C

Box PC with Intel Atom J3455 and supports 4x GbE LAN ports, 1 HDMI port, and 3 M.2 B key wireless modules



Key Applications

IoT Gateway, Network Security Appliance, SD WAN, Embedded Networking Applications,

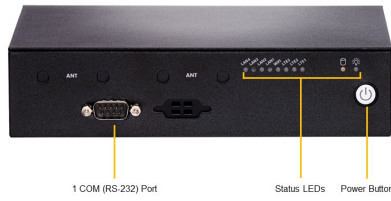
Key Features

- Intel® Celeron J3455 4C/4T Processor with up to 8GB DDR3L 1866MHz SODIMM;
- Intel® HD Graphics;
- 4x Gigabit LAN Ports (C: Intel® I211 AT);
- 3x M.2 B Key (USB) 2242/3042 with 3x Nano SIM Slot, 1x M.2 E Key 2230 1x 2.5" 7mm Storage Drive;
- 2x USB 3.2 Ports Gen1, 1 HDMI Port, 1 COM Port;

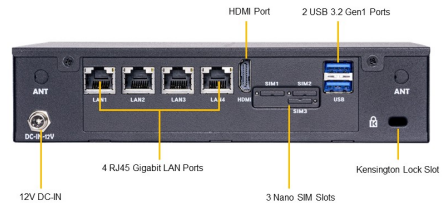


| | |
|---------------------------------|---|
| Form Factor | Fan-based Embedded Enclosure: 190 x 44 x 120mm (7.48" x 1.72" x 4.72") Package: 300 x 130 x 279mm (11.81" x 5.12" x 11.02") |
| Processor | Single processor(s) Intel® Celeron® J3455 processor Up to 4C/4T; Up to 2MB Cache |
| System Memory | Slot Count: 1 DIMM slots Max Memory (2DPC): Up to 8GB 1866MT/s non-ECC UDIMM |
| Drive Bays Configuration | Default: Total 1 bay <ul style="list-style-type: none"> • 1 internal fixed 2.5" SATA drive bay M.2: 1 M.2 SATA slot (M-key 2242) |
| Expansion Slots | 1 M.2 NVMe slot (E-key 2230) 2 M.2 NVMe slots (B-key 2242/3042) 1 M.2 NVMe/SATA slot (B-key 2242/3042) |
| On-Board Devices | SATA: SATA (6Gbps) Chipset: intel System on Chip Network Connectivity: 4 RJ45 1GbE |
| Input / Output | LAN: 4 RJ45 1 GbE LAN ports Video: 1 HDMI 1.4 port |

(Front View – System)



(Rear View – System)



System Cooling Fans: 1x 40mmcm heavy duty fans with optimal fan speed control

Power Supply 1x 60W power supply

System BIOS BIOS Type: AMIUEFI
BIOS Features: UEFI 2.5
SMBIOS 3.0

Management Supermicro SuperDoctor® 5 (SD5)

Dimensions and Weight Weight: Gross Weight: 4.5 lbs (2 kg)
Net Weight: 2.65 lbs (1.2 kg)
Available Color: Black

Operating Environment Operating Temperature: °C to °C (°F to °F)
Non-operating Temperature: °C to °C (°F to °F)
Operating Relative Humidity: % to % ()
Non-operating Relative Humidity: % to % ()

Motherboard [Super A2SAN-LN4-C](#)

Chassis CSE-E102TF