

Description

- IT-friendly approach to BMS installations
- Factory-installed with OCN+ Ubuntu Server 22.04 operating system
- Part Number: OCN+



Application

The OCN+ Server can reside on a private or customer's LAN/VLAN, providing graphics, scheduling, alarming and trends for the BMS system. Configuring the Strato control line can be done from the server with the factory installed OCN+ configurable software.

Technical specifications

Power supply:

- Factory supplied power adapter.
100-240V 50/60Hz
12VDC

Communication protocols:

- BACnet IP

Hardware

- Intel(R) Celeron(R) CPU J4125 Total Cores. 4 ; Total Threads. 4 ; Burst Frequency. 2.70 GHz ; Processor Base Frequency. 2.00 GHz ; Cache. 4 MB Fanless
- Hard drive: 1 Tb SSD Non-partitioned
- RAM: 32 Gb DDR4 RAM
- 2x USB-3 ports
- 2x USB-2 ports
- 2x Intel Gigabit NIC Ethernet ports
- WIFI + Bluetooth
- HDMI + VGA remote display port
- Audio In/Out port
- 2x RS232 COM
- Intel HD Graphics

Features:

- Ubuntu Server 22.04 operating system
- Factory-installed Strato OCN+ Configurable Software
- Access users, security policies can be maintained by local IT staff.
- Ports Outbound: Open
Ports Inbound: OCN+: 80
BACnet: 47800-47900
Cockpit: 9090 (optional for support)
SSH: 22 (Optional for support)

Mechanical:

- Dimensions: 5.31" x 5" x 1.5"
135*127*39 mm
- Operating conditions: 0/+70 Centigrade(32°F~140°F)
10%~85% (non-condensing)
- Mounting type: DIN rail – provided
- Enclosure: Black color aluminum alloy

Warranty: 1 Year

Certifications:

FC CE RoHS



Description

- IT-friendly approach to BMS installations
- Factory-installed with Strato Light Configurator
- Windows 10 Pro operating system
- Part Number: SRVadv



Application

A Windows 10 Pro server can reside on a private or customer's LAN/VLAN, providing graphics and scheduling for the BMS system. Configuring the Strato control line can be done from the server with the factory-installed SLC and software.

Technical specifications

Power supply:

- Factory supplied power adapter.
100-240V 50/60Hz
12VDC

Communication protocols:

- BACnet MS/TP – when using the USB-MSTP cable adapter (USB-MSTP) with SLC
- Baud 9600, 19200, 38400, 76800 Bps (76800 default)

Hardware

- Intel(R) Celeron(R) CPU J4125 Total Cores. 4 ; Total Threads. 4 ; Burst Frequency. 2.70 GHz ; Processor Base Frequency. 2.00 GHz ; Cache. 4 MB Fanless
- Hard drive: 1 Tb SSD Non-partitioned
- RAM: 32 Gb DDR4 RAM
- 2x USB-3 ports
- 2x USB-2 ports
- 2x Intel Gigabit NIC Ethernet ports
- WiFi + Bluetooth
- HDMI + VGA remote display port
- Audio In/Out port
- 2x RS232 COM
- Intel HD Graphics

Features:

- Windows 10 Pro operating system
- Factory-installed Strato Light Commercial (SLC) software
- Access users, Windows updates, security policies, and anti-virus can be maintained by local IT staff
- Ports open required for updates
HTTP:80 HTTPS: 443
FTP: 20 and 21

Mechanical:

- Dimensions: 5.31" x 5" x 1.5"
135*127*39 mm
- Operating conditions: 0/+70 Centigrade(32°F~140°F)
10%~85% (non-condensing)
- Mounting type: DIN rail – provided
- Enclosure: Black color aluminum alloy

Warranty: 1 Year

Certifications:

FC CE RoHS

