

## Fanless System, 9th/8th Gen. i7/i5/i3 Celeron® Processor, Intel® H310, USB, RS232, VGA, HDMI, DIN-MOUNT

### FEATURES

- Industrial Fanless Celeron, i3/i5,i7 CPU support (LGA 1151)  
Gen. 8/9
- 1x RS232/422/485. OPTIONAL! ISOLATED RS232/422/485, Must be ordered separately!
- 4 USB 3.1 Gen. 1
- 2 x USB2.0
- 1 x USB (internal, 180D type A for License Key, up to 30mm)
- 2 x ETH Intel i211-AT & i219-LM (Option! more can be ordered)
- VGA, HDMI output
- 19~30Vdc
- OPTION: wall mount or DIN mount
- 83.4x192x230mm (WxHxD)
- Working temperature -10°C to +60°C, NOTE REQUIRES RAM AND SSD also specified for -10°C to +60°C Order separately!
- OS support Windows 10 and Linux



## SPECIFICATIONS

|                 |   |                                                                                                             |
|-----------------|---|-------------------------------------------------------------------------------------------------------------|
| CPU             | : | 9th/8th gen Intel® Core™ processor, up to 65W                                                               |
| Chipset         | : | Intel® H310                                                                                                 |
| USB             | : | 4 x USB 3.1 Gen1 2 x USB 2.0 1 x USB 2.0 (internal, 180D type A for license key, up to 30mm)                |
| Operating Temp. | : | -10°C to +60°C (+14°F to +140°F) with Intel®, 9th/8th gen Intel® Core™ and W.T. HDD/SSD                     |
| BIOS            | : | AMI                                                                                                         |
| Approval        | : | CE/FCC                                                                                                      |
| Ethernet        | : | 2 x 10/100/1000 Mbps (Intel® i211-AT & i219-LM) OPTION! More LAN ports available from extension I/O modules |
| Hukommelse      | : | 2 x DDR4-2666/2400 MT/s un-buffered SO-DIMM, up to 64GB                                                     |
| Materiale       | : | Aluminum extrusion heavy-duty cold-rolled steel                                                             |
| Montering       | : | Wall mount as option, DIN mount as option                                                                   |
| mPCIe           | : | 1 x Full-size PCI Express Mini Card slot (USB interface)                                                    |
| Mål og vægt     | : | Weight (net/gross) 3.82 kg (8.43 lb)/4.78 kg (10.55 lb)                                                     |



## SPECIFICATIONS

|             |   |                                                                                                 |
|-------------|---|-------------------------------------------------------------------------------------------------|
| Porte       | : | 1 x RS-232/422/485 (default RS-232) OPTION! More COM ports available from extension I/O modules |
| Spænding    | : | Type: ATX/AT Input: 24 VDC (uMin=19V/uMax=30V)                                                  |
| TPM         | : | Supports TPM 2.0                                                                                |
| Udgange     | : | 1 x VGA 1 x HDMI                                                                                |
| AMT         | : | 12                                                                                              |
| Dimensioner | : | Dimensions (W x H x D) 83.5 x 192 x 230 mm (3.28" x 7.54" x 9.04")                              |

