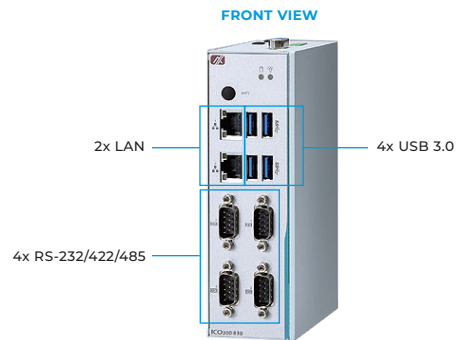
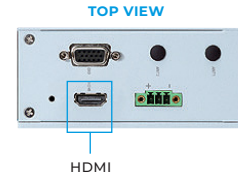


# NEXi-IND-Lite

## KEY FEATURES:

- 8th Gen Intel® Celeron® processor N4200 CPU
- 8-bit programmable DIO for IoT gateway applications
- eAPI intelligent remote monitoring software for IoT
- 4 isolated COM, 4 USB, 2 GbE LAN
- 1 x SATA 6 connector supports 2.5" SSD (**Up to 8TB**)
- 1 x HDMI
- 2 x Ethernet Ports + 4x USB 3.2 Gen 2, type A
- 2 x PCIe Mini Expansion Slot (**mSATA / USB / SIM**)
- Wide range power input 12 to 24V DC
- Operating Temp -40°C to +70°C (-40°F to +158°F)
- Cost-effective with fanless and cableless design
- OVP, UVP, OCP, RPP power protection design
- **Powered by ICO300-83B**



## SPECIFICATIONS:

|                     |                   |                                                            |
|---------------------|-------------------|------------------------------------------------------------|
| SYSTEM              | CPU               | Intel® Celeron™ Processor N4200                            |
|                     | TDP               | 6W                                                         |
|                     | # of Cores        | 4                                                          |
|                     | Base Freq.        | 1.10 GHz                                                   |
|                     | Max Turbo Freq.   | 3.9 GHz                                                    |
| EXTERNAL INTERFACES | Memory            | 1 x DDR3L-1600 SO-DIMM, up to 8GB                          |
|                     | Display           | 1 x HDMI                                                   |
|                     | Ethernet          | 2 x 10/100/1000 Mbps                                       |
|                     | USB               | 4 x USB 3.2 Gen 2, type A                                  |
|                     | COM               | 4 x isolated COM                                           |
| STORAGE             | GPIO              | 1 x 8bit GPIO, DB9                                         |
|                     | SATA              | 1 x SATA 6 connector supports 2.5" SSD - UP TO 8TB         |
| EXPANSION SLOT      | mSATA             | 128GB mSATA                                                |
|                     | Extension         | 2 x PCIe Mini Slot (mSATA / USB / SIM)                     |
| POWER SUPPLY        | Power Input       | 1 x Terminal block, 12 to 24 VDC                           |
| MECHANICAL          | Mounting          | DIN Rail Mount                                             |
|                     | Dimensions        | 48 mm (1.88") (W) x 110 mm (4.33") (D) x 155 mm (6.1") (H) |
|                     | Weight            | 1.0 kg (2.2 lb)/1.50 kg (3.3 lb)                           |
| ENVIRONMENT         | Operating Temp.   | -40°C to +70°C (-40°F to +158°F) with W.T. peripheral      |
|                     | Storage Temp.     | -40~85°C                                                   |
|                     | Relative Humidity | 10 to 95% (non-condensing)                                 |
|                     | EMC               | EN 55032 (Class A), EN 55024, FCC part 15 B (Class A)      |
|                     | Safety            | UL,CB, CCC, BSMI, CE                                       |
|                     | Vibration         | Operating: 0.21Grms, 5~500 Hz, 20min duration              |
|                     | Shock             | Operating: 50 G, half sine 11ms duration                   |
| SECURITY            | Green             | GA (RoHS)                                                  |
|                     | TPM               | TPM v1.2                                                   |
| OPERATING SYSTEM    | Watch Dog         | eAPI                                                       |
|                     | Operating System  | Ubuntu                                                     |

© 2023 EOS Australia PTY LTD. The exclusive distributor of NEXi Server. Specifications and price are subject to change without prior notice. All rights reserved.

# NEXi-IND-Lite

## DIMENSIONS (FRONT):

155 mm (H)



## DIMENSIONS (REAR):

155 mm (H)



## DIMENSIONS (TOP):

48 mm (D)

