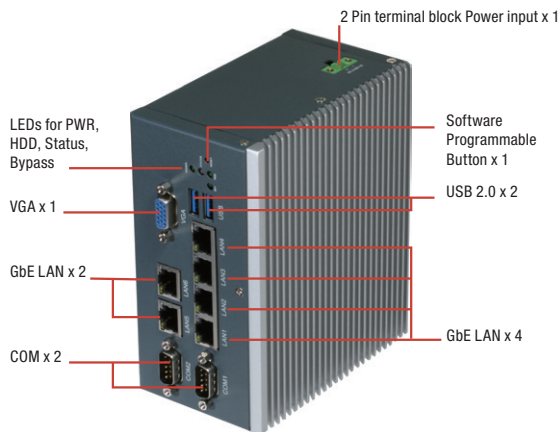


DIN Rail 6 LAN Ports Industrial-Grade Network Appliance with Intel<sup>®</sup> Celeron<sup>®</sup> Processor N3350 SoC

Front View



Rear View



## Features

- Intel<sup>®</sup> Celeron<sup>®</sup> Processor N3350 SoC
- 204-pin Dual Channel DDR3L 1866 MHz SODIMM x 1 up to 8GB
- 10/100/1000Base-TX Ethernet port x 6 (Supports up to 2 Pairs bypass)
- Supports up to Mini-Card Socket with SIM Socket x 1
- +9 – 36V DC Power Input Terminal Block
- Supports up to RS-232/422/485 COM Port x 2 (COM2 with Isolation) with ESD Protection
- -40°C~75°C Operating Temp.



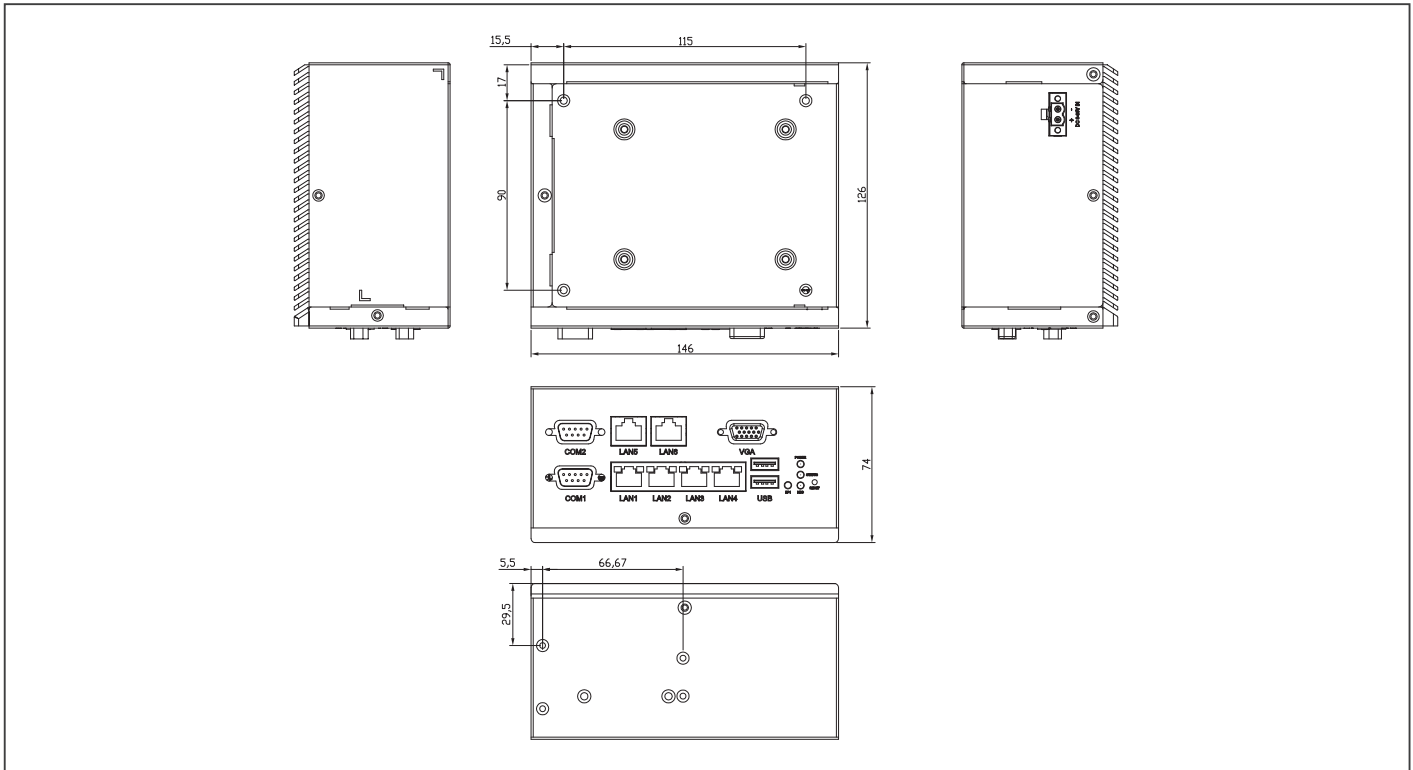
System Fan	Fanless
Color	Dark Grey
Power Supply	2 Pin Terminal Block +9~36V DC Power Input
Dimension	126 x 74.5 x 146mm
Power Requirement	+9 ~ 36V, 2-pin terminal block
MTBF (Hours)	101,292
<b>Display</b>	
Chipset	Intel <sup>®</sup> HD Graphics 500
Interface	VGA port x 1 (Optional DP port)
<b>I/O</b>	
Front I/O Panel	RJ-45 GbE x 6, RS-232/422/485 COM Port x 2, VGA port x 1, USB 3.0 x 2, Software programmable button x 1, Power LED x 1, HDD LED x 1, Status LED x 1, Bypass LED x 2
Rear I/O Panel	DIN Rail/ Wallmount Lock
Top Panel	2-Pin Terminal Block +9~36VDC x 1
<b>Environmental</b>	
Operating Temperature	-40°F ~ 156°F (-40°C ~ 75°C)
Storage Temperature	-40°F ~ 185°F (-40°C ~ 85°C)
Operating Humidity	10%~80% relative humidity, non-condensing
Storage Humidity	10%~80% @40°C; non-condensing
Vibration	0.5 Grms/ 5 ~ 500Hz / operation (SSD) 1.5 Grms/ 5 ~ 500Hz / non operation
Shock	10 G peak acceleration (11 m sec. duration), operation 20 G peak acceleration (11 m sec. duration), non operation

## Specifications

System	
Form Factor	DIN Rail/ Desktop
Processor	Intel <sup>®</sup> Celeron <sup>®</sup> Processor N3350 SoC
System Memory	204-pin DDR3L 1866MHz x 1, SODIMM Up to 8GB
Chipset	—
Ethernet	Intel <sup>®</sup> i211, Gigabit Ethernet x 6
Bypass	Supports up to 2 pairs
BIOS	AMI SPI Flash BIOS
Serial ATA	SATA 6.0 Gb/s port x 1, for 2.5" HDD/SSD
CFast/mSATA	CFast™ socket x 1 (co-lay mSATA)
Expansion Interface	Supports Mini-Card slot x 1 with SIM socket
USB	USB 3.0 x 2
Serial Port	Supports up to RS-232/422/485 COM Port x 2 (1 port with isolation)
Watchdog Timer	1~255 steps by software programmable
RTC	Internal RTC

## Dimension

Unit: mm



## Ordering Information

Part Number	CPU	Memory	Bypass	Mini-Card Slot	Storage	LAN	USB	RS-232/422/485	System Fan	TPM	Display	Mounting	Power
ICS-6270A-A10-00	Intel® Celeron® N3350	204-pin DDR3L SODIMM socket x 1	1 Pair	Full Size and SIM socket x 1	CFast socket x 1 SATA 6.0 Gb/s port x 1	6	USB 3.0 x 2	COM x 2 COM2 with isolation	Fanless	Optional, default N/A	VGA x 1	DIN Rail	+9~36V DC In

## Packing List

- SATA Cable x 1
- SATA Power Cable x 1
- DIN Rail Kit x 1
- ICS-6270

## Optional Accessories

- 9761627020  
Wallmount Kit (No Packing)