

## Features



- Intel N3350/4200 CPU
- Slim & Rugged Chassis
- Abundant Inputs/Outputs
- DIN Rail Mountable
- Wide Range DC 9~36V Power Input

## Technical Specifications

### Primäre Komponenten

Processor Family	Intel Celeron Apollo Lake
Processor Model	N3350 Dual Core
Processor Speed	Up to 2.4 GHz
Memory Type	1x DDR3L SO-DIMM
Memory Support	4GB, 8GB
Storage Type	mSATA
Storage Support	64GB (Standard), up to 256GB (Optional)

### Externe E/A-Ports

USB	1x USB 2.0, 1x USB 3.0 type C, 2x USB 3.0 (with lock)
Serial / Com	2x COM
Serial Protocol Detail	2x RS-232/422/485
Ethernet / LAN	2x RJ45 GbE LAN
Video Outputs	1x DisplayPort
Power Input Port	3-Pin DC-In (Phoenix Type)

### Leistung

Input Voltage Range	9-36V DC
Max Power Consumption	33W
Standard Power Adapter	Optional 12V AC/DC Adapter

### Betriebssysteme

Windows	Windows 10 IoT, Windows 10 Pro
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### Erweiterungssteckplätze

Expansion Module support	Default expansion: 2 x COM (DB9); Optional expansion requires MOQ - 3 x COM (Terminal Block); 2 x USB 2.0; 16 channel GPIO
SD card	1x Micro SD Slot

## Thermisch & Umwelt

Operating Temperature	-20°C - 60°C (-4°F – 140°F)
Storage Temperature	-40°C - 85°C (-40°F – 185°F)
Cooling Solution	Passive – Fanless with Heatsink
Humidity Range	10% – 90% Non-condensing
Storage Humidity	10% – 90% Non-condensing

## Gehäuse

Material	Aluminum
Color	Black, Gray
Led Indicator Light	Power
Control Buttons	Power Button
Mounting Options	DIN Rail Mount, Wall Mount

## Peripheriegeräte und drahtlose Konnektivität

WiFi	Optional
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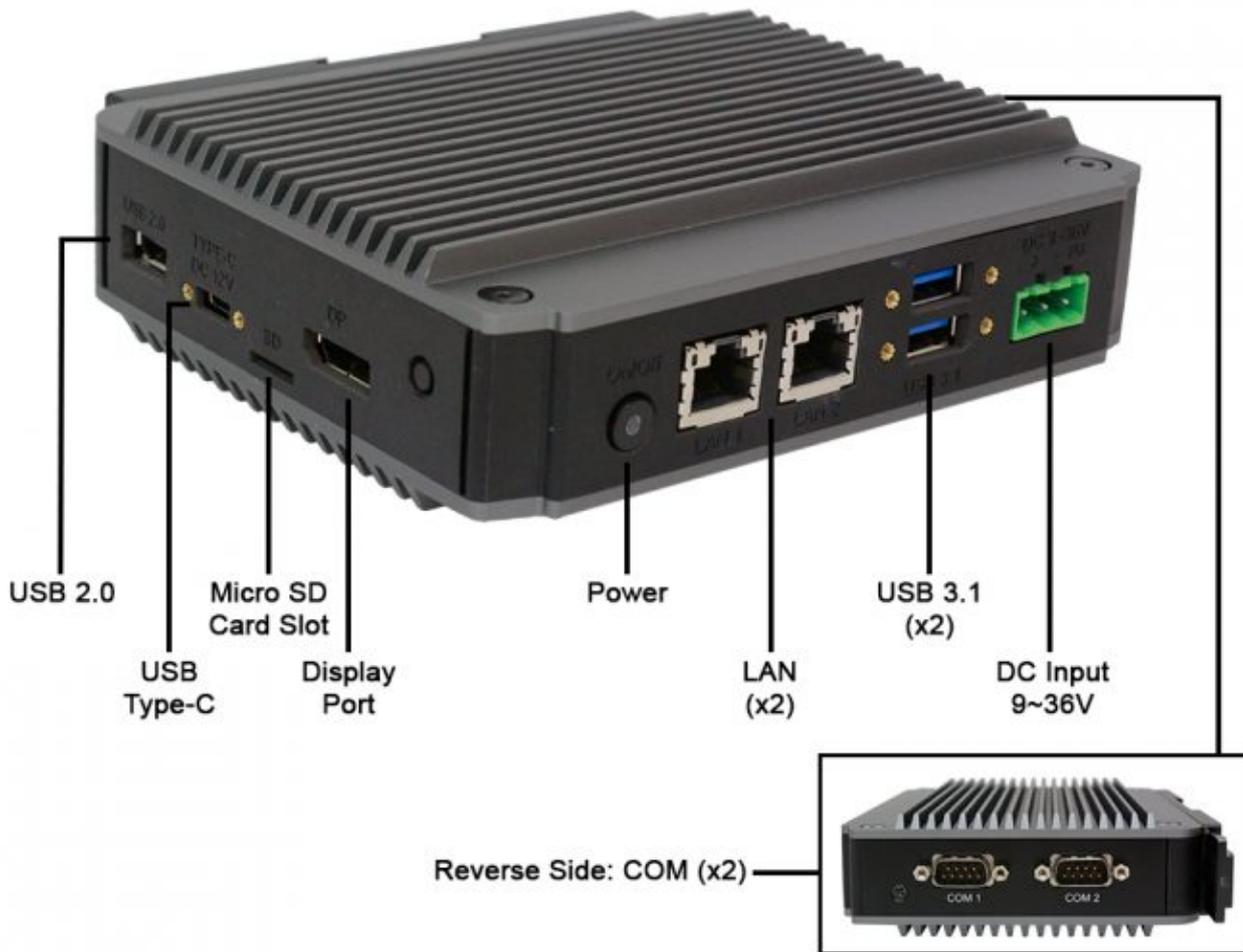
## Gewicht / Abmessungen

Weight	.78 kg (172.0 lbs)
Dimensions	140 x 120 x 42 mm (5.5 x 4.7 x 1.7 in)

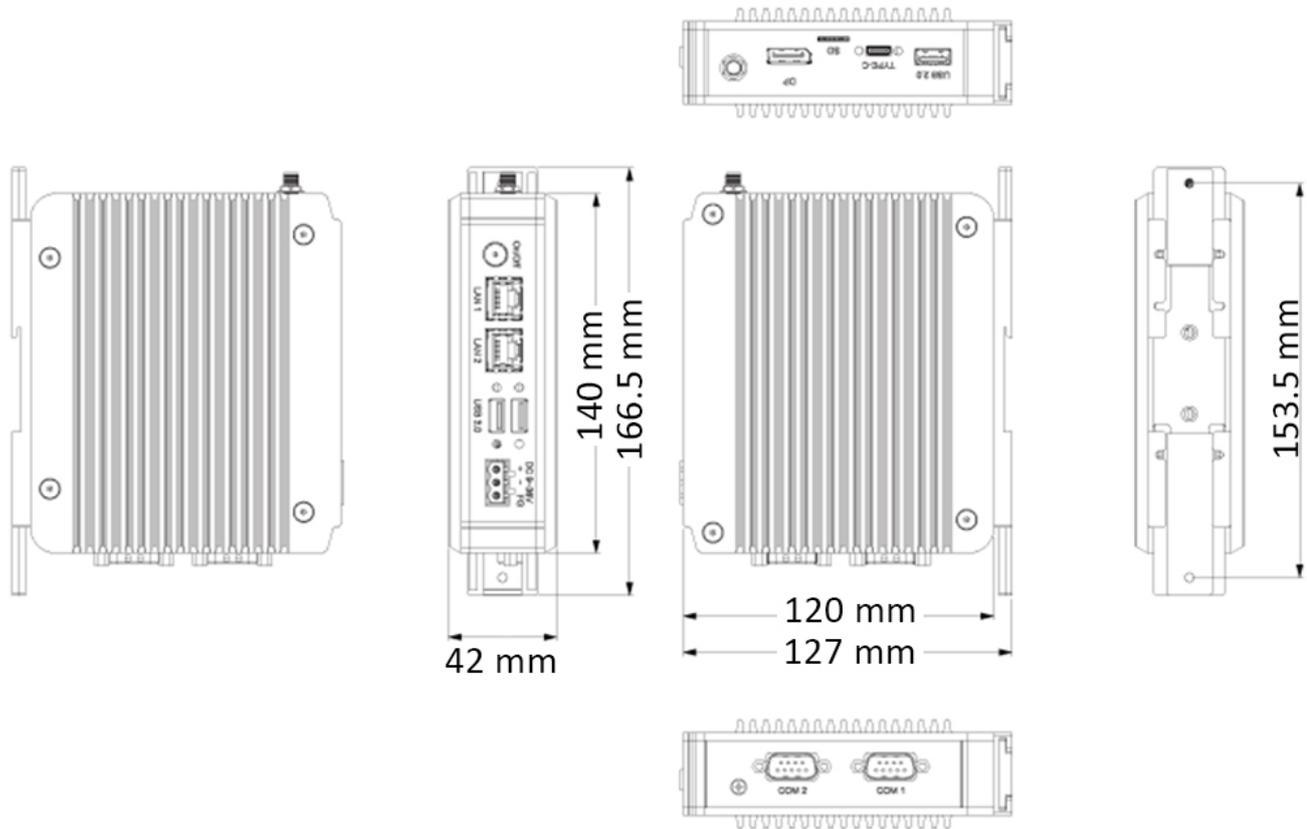
## Garantie

Warranty	Up to 5 Years
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[I/O Diagram Images](#)



Tech Diagram Images



*All specifications are subject to change without notice.*