



*Industrial PC*

## Spectra PowerTwin 130-Series

Industrial Panel-PC | Alder Lake-N

### Features

- Pre-defined Box-PC Systems with Intel® N97 Processor, 8 GB RAM, 128 GB SSD, Windows 11 IoT Enterprise
- 2x M.2
- 3x USB 3.2 Gen2, 1x USB2.0, 2x 2.5Gigabit-LAN, 2x COM, 8 DIO
- 1x DP, 1x VGA



# Spectra PowerTwin 130-Series

## Technical Data

	Spectra PowerTwin 130 Basic 1-11	Spectra PowerTwin 130 Basic 1-11 Wide Temp
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### System configuration

Processor	Intel® N97 / 4 Kerne / bis 3,60 GHz / TDP 12W	
RAM	8 GB	8 GB WT
Storage	128 GB 2.5" SATA-6G	128 GB 2.5" SATA-6G WT
OS	Microsoft® Windows® 11 IoT Enterprise LTSC 2024, 64-bit, german / english	
Operating temperature	0°C ~ +45°C	-40°C ~ +70°C

### Controllers & Interfaces

Ethernet	2x Intel® i225 2.5Gigabit-LAN 2 x RJ45	
Graphics	Intel® UHD Graphics 1 x DP (4096 x 2304 4K), 1 x VGA (1920 x 1200 FHD)	
Audio	Realtek ALC888 Codec 1 x Line-out, 1 x Mic-in, Loudspeaker: 2 x 2 W	
Further I/O	3 x USB 3.2 Gen2, 1 x USB 2.0, 2 x RS-232/422/485, DIO: 4 Ein-/4 Ausgänge	

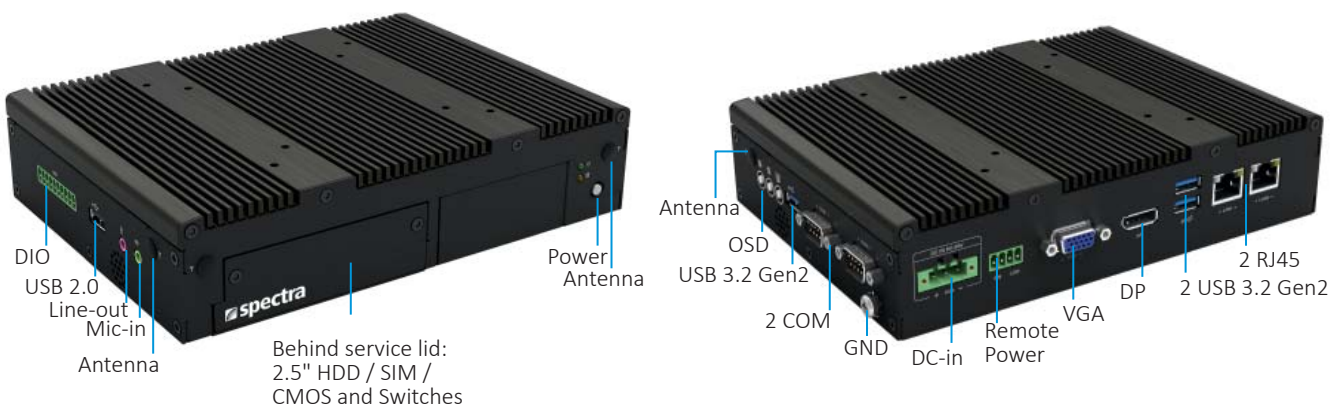
### Drivers & Expansions

Storage Slots (free)	1 x SIM	
mPCIe Slots	-	
M.2 Slots	1 x M.2 2230 E-Key (CNVi) 1x M.2 3042/3052 B-Key (5G/SATA/Add-on cards)	
Antenna breakouts	3 x for wireless communication	

### Further Data

Power	AT/ATX 9~48 V DC	
Mounting	Wall, VESA 100	
Dimensions (WxLxD)	205 x 42 x 149 mm	
Weight (net/gross)	2,3 kg / 2,7 kg	
Warranty	24 months	

## Interfaces



# Spectra PowerTwin 130-Series

## Extended equipment options

- Processor: Intel® Atom® x7425E 4 Kerne bis 3.40 GHz, TDP 12W
- PoE Control Function, 25.5 W/Port
- Power Ignition Sensing, 12V/24V selectable

### Optional Accessories

- Power Adapter: 120W 24V/5A or 220W 24V/9.2A (when using PoE Function)
- Mounting: Kit for DIN-Rail Mount

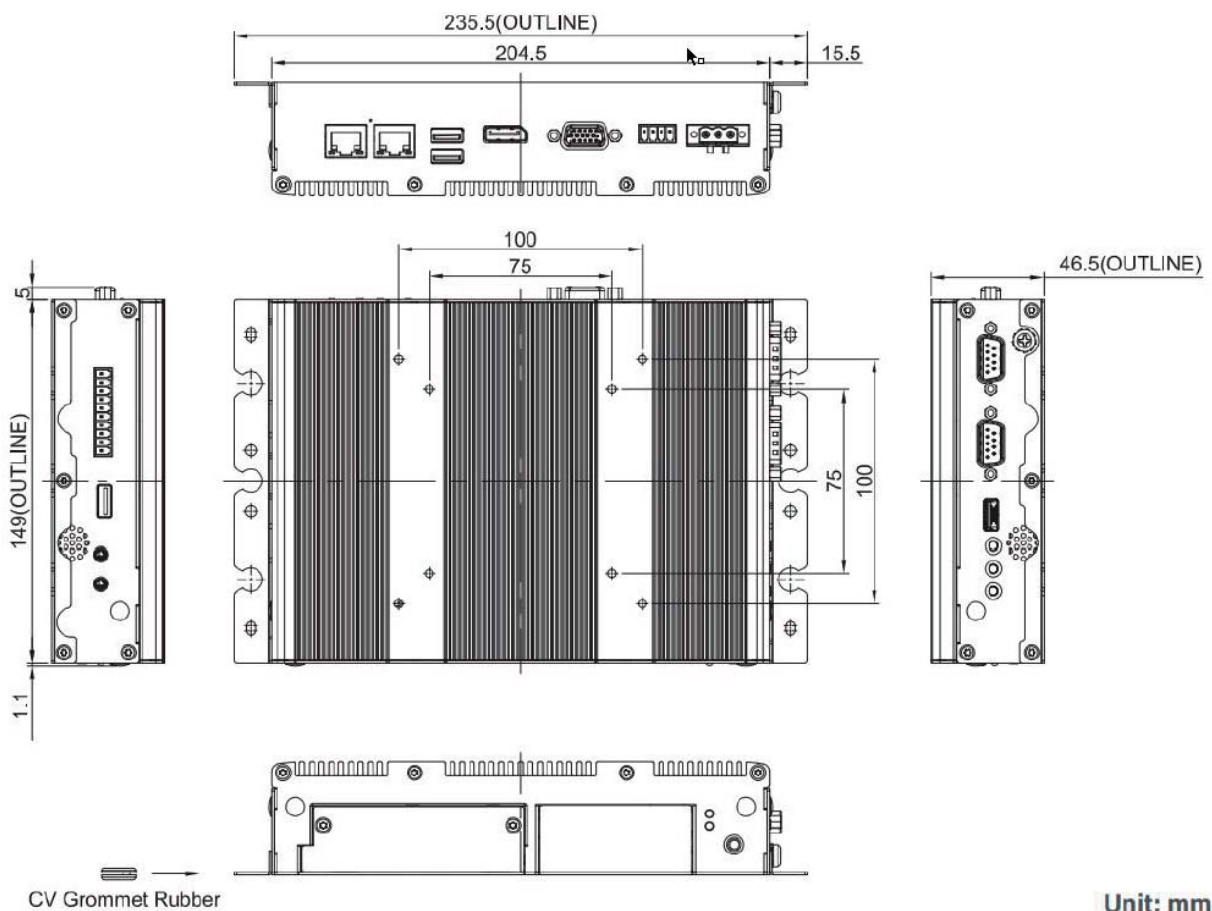
Ask us!



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### Dimensions

unit in mm



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