



## Features

- 10,1" bündiger LCD-Touchscreen
- IP66 Vollständig geschlossenes, lüfterloses Design
- USB-, LAN- und COM-Anschlüsse
- Gehäuse aus Edelstahl 304
- Resistiver oder kapazitiver Touchscreen
- M12 Metall E/A Steckverbinder

## Technical Specifications

### Primary Components

|                  |                                           |
|------------------|-------------------------------------------|
| Processor Family | Intel Celeron Bay Trail                   |
| Processor Model  | N2930                                     |
| Processor Speed  | 1,83 GHz                                  |
| Memory Type      | Onboard DDR3                              |
| Memory Support   | 4GB                                       |
| Storage Type     | 1x 2,5" SATA Laufwerksschacht für SSD/HDD |
| Storage Support  | 32GB-1TB                                  |

### Display

|              |                                             |
|--------------|---------------------------------------------|
| Screen Size  | 10.1"                                       |
| Resolution   | 1280 x 800 (WXGA)                           |
| Screen Ratio | 16:10                                       |
| Brightness   | Optional 1000 nit hohe Helligkeit, 350 Nits |

### Touch Screen

|              |                                        |
|--------------|----------------------------------------|
| Touch Screen | Projiziert kapazitiv, Widerstandsfähig |
|--------------|----------------------------------------|

### External I/O Ports

|                        |                                                                 |
|------------------------|-----------------------------------------------------------------|
| USB                    | 1x M12 8Pin für USB 1/2                                         |
| Serial / Com           | 2x M12 8-polig für COM                                          |
| Serial Protocol Detail | 1x M12 8Pin für RS-232/422/485 COM Port mit wasserdichter Kappe |
| Ethernet / LAN         | 1x M12 8pin RJ45 Gbe LAN                                        |
| Audio Ports            | 1x 3.5mm Kopfhöreranschluss                                     |
| Power Input Port       | M12 Typ 3-PIN DC-Eingang                                        |

### Power

|                     |          |
|---------------------|----------|
| Input Voltage Range | 9-36V DC |
|---------------------|----------|

## Operating Systems

|         |                                                 |
|---------|-------------------------------------------------|
| Windows | Windows 8.1 Pro, Windows 10 IoT, Windows 10 Pro |
|---------|-------------------------------------------------|

## Thermal & Environmental

|                       |                                                                 |
|-----------------------|-----------------------------------------------------------------|
| Operating Temperature | 0°C - 50°C (32°F - 122°F), -20°C - 60°C (Optional -4°F - 140°F) |
| Storage Temperature   | -30°C - 70°C (-22°F - 158°F)                                    |
| Cooling Solution      | Passiv - Lüfterlos                                              |
| Humidity Range        | 10 % – 90 % nicht kondensierend                                 |

## Enclosure

|                  |                                             |
|------------------|---------------------------------------------|
| Material         | Optional SUS316 Edelstahl, SUS304 Edelstahl |
| IP Rating        | IP66, NEMA 4X, Optional IP69K               |
| Color            | Rostfreier Stahl                            |
| Control Buttons  | Ein-/Aus-Taste, Power Switch                |
| Mounting Options | VESA 75 Halterung                           |

## Peripherals & Wireless Connectivity

|      |                       |
|------|-----------------------|
| RFID | Optionales RFID-Modul |
|------|-----------------------|

## Weight / Dimensions

|            |                                         |
|------------|-----------------------------------------|
| Weight     | 4 kg (8.8 lbs)                          |
| Dimensions | 300 x 220 x 53 mm (11.8 x 8.7 x 2.1 in) |

## Certification

|                |                  |
|----------------|------------------|
| Certifications | CE, FCC Klasse A |
|----------------|------------------|

## Warranty

|          |                |
|----------|----------------|
| Warranty | Bis zu 5 Jahre |
|----------|----------------|

*All specifications are subject to change without notice.*