



Model	OUTDOORPC-X1-I5-8208-IPX
Beschreibung/Description	IP67 Waterproof Embedded System
Artikelnummer/Part N°	146001

<p>Key features</p> <ul style="list-style-type: none"> • Intel® Core™ i5-8265U Prozessor • 8GB DDR4 RAM • 256Gb M.2 SSD • Waterproof design IP67 • Waterproof connectors 	<p>View</p> <p>Front</p>  <p>Back</p> 
<p>Chassis type</p>	<p>IP67 – fanless</p>
<p>Chassis size</p>	<p>188 x 155 x 72 mm (WDH)</p>
<p>I/O</p>	<p>Front</p> <ul style="list-style-type: none"> 2x M12 LAN 2x IP67 USB 1x IP67 HDMI 1x IP67 Power button 1x M8 Power LED 1x M8 HDD LED <p>Back</p> <ul style="list-style-type: none"> 1x M12 COM port (RS-232/422/485) 2x M12 COM port (RS-232) 1x M12 GPIO (8 bits) 1x M12 DC jack
<p>CPU</p>	<p>Intel® Core™ i5-8365U Processor 14nm, 4 cores, 8 threads, up to 3.9 GHz TDP 15Watt</p>
<p>Chipset</p>	<p>SoC</p>
<p>Graphic</p>	<p>Intel® UHD 620 graphic unit 1x HDMI 1.4 Port with 4096x2160 @ 30 Hz resolution (max.)</p>
<p>RAM</p>	<p>8 GB DDR4 SO-DIMM with 2400 MHz</p>
<p>Network</p>	<p>2x GbE (1x Intel® i219V, 1x Intel® i211AT)</p>
<p>Audio</p>	<p>Realtek ALC269 HDA</p>

Storage	Industrial 256Gb M.2 SSD with 3D TLC NAND Flash (540/500 MB/sec Read/Write)
Expansion slots	M.2 2230 E-Key (WiFi/BT) Full-Size Min-PCIe Slot with SIM card holder (PCIe x1+USB)
Power requirements	9 bis 36 Volt DC
Operating temperature	-20 °C bis 70 °C Humidity 0-90% non condensing
Vibration/Schock Werte	Operation: IEC 60068-2-64, 5 Grms, random, 5 ~ 500 Hz, 1 hr / per axis, with SSD/M.2 2280 Non-operation: IEC 60068-2-6, 2 G, Sine, 10 ~ 500 Hz, 1 Oct/min, 1 hr / per axis
Lieferumfang	3x COM cables 2x USB2.0 cables 2x RJ45 cables 1x GPIO cable 1x HDMI cable 1x power cable 2x wall mount brackets