

## WPC-905 - HIGH PERFORMANCE RUGGED FANLESS WATERPROOF PC



**\$2,875.00 USD**

### ***A Completely Sealed Mobile PC for Harsh Environment and Marine Applications***

- Waterproof / Water Resistant
  - Dust, rain and splash resistant, Sealed to IP67 specifications
  - Fanless Noise Free, Low Power Consumption
- Powerful 8th Generation Intel® Celeron®, and Core™ Processors
  - DC Input, Wide Range 9 - 48VDC
- Solid State Hard Drives (SSD) with optional RAID configurations
  - Small Form Factor design
  - Windows 10, Server 2019, and Linux compatible
  - RoHS, CE & FCC, EN50121-3-2, EN50155 certified



## GALLERY IMAGES



## PRODUCT DESCRIPTION

The new Stealth WPC-905 is a high performance rugged Waterproof PC computer that is completely sealed, surviving liquids, chemicals, dust and dirt intrusion and meeting IP67/NEMA 6 environmental specifications. Designed without cooling fans the rugged chassis acts as a heat sink to dissipate internal heat and provide noise free operation.

This durable environmentally sealed small form PC features powerful 8th Generation Intel® Celeron®, and Core™ Processors, solid state drives (SSD) with optional onboard RAID configurations and operates from a wide range of DC input power (9 - 48VDC) making it a perfect fit for mobile and transportation based applications.

The WPC-905 is RoHS, CE & FCC, EN50121-3-2, EN50155 certified and also incorporates TPM 2.0 (Trusted Platform Module) to provide increased hardware security.

Stealth's Waterproof PC products are ideal for demanding applications within the Industrial, Commercial, Scientific Research, Military, Public Safety, Utility, Marine, IoT, Industrial Internet of Things (IIoT), Transportation, Mining and Telecommunications markets.

**ADDITIONAL INFORMATION**

<b>Processor</b>	Supporting Intel®'s 8th Generation Core™ Processors Intel® Celeron® 4305UE (2 Cores / 2 Threads, 2.00 GHz) Intel® Core™ i3-8145UE (2 Cores / 4 Threads, up to 3.90 GHz) Intel® Core™ i5-8365UE (4 Cores / 8 Threads, up to 4.10 GHz) Intel® Core™ i7-8665UE (4 Cores / 8 Threads, up to 4.40 GHz)
<b>Chipset</b>	Intel® SoC (Cannon Lake)
<b>Memory</b>	(1) DDR4 SO-DIMM Memory Slot, up to 32GB Options of up to 2TB SSD internal storage.
<b>Internal Storage</b>	2 x 2.5" Internal Drive bays Optional Onboard RAID configurations (0, 1), requires multiple drives Optional (1) mSATA drive support
<b>Internal Expansion Option</b>	1 Full size Mini-PCIe slot, supports PCIe, mSATA and USB interface
<b>Video</b>	Intel® UHD Graphics 620 (Intel® 8th Generation Processors) Intel® HD Graphics 610 (Intel® Celeron and Pentium Processors) DVI-D max. resolution 1920 x 1200 @ 60 Hz
<b>Networking</b>	Intel® iAMT 11.0 Supported (LAN 1) M12 Connector, X-coded LAN1: Intel® I219LM, LAN2: Intel® I210 PXE (Pre-Boot Execution Environment) Support WoL (Wake On Lan) Support
<b>Audio</b>	No Audio Support
<b>TPM Module</b>	TPM 2.0 (Trusted Platform Module), provides increased hardware security.
<b>Operating Systems</b>	Windows 11 (64-bit) Windows 10 (64-bit) Windows Server 2019 Ubuntu Linux Please contact us directly for any special requirements

<b>Chassis Description</b>	Rugged Aluminum Chassis Vesa 75mm/100mm Mounting on bottom Completely Sealed Water, dust & debris Proof enclosure Fanless Design Fully IP67/NEMA 6 rated, Highest level for Dust and Water Proof
<b>Power Input</b>	M12 Connector, A-coded Input is 9V - 48V DC
<b>Hardware Monitor</b>	Processor temperature System temperature Voltage
<b>Rear Panel</b>	(1) DVI-D IP67 Connector (1) Power input port, M12, A-Coded (1) RS-232 Serial Port, M12, A-Coded (2) 2-port USB 2.0 ports, M12, A-Coded (2) Network ports, M12, X-Coded (6) Water tight M12 Connectors
<b>Front Panel</b>	Power and Hard Drive notification LED Power-on button
<b>Dimensions</b>	9.8" x 7.1" x 1.7" (250mm x 180mm x 44mm) [W x D x H] Operating Temp: -30°C to 70°C (-22°F to 158°F) Relative Humidity: 95% @ 70°C
<b>Environmental</b>	Storage Temp: -40°C to 85°C (-40°F to 185°F) Humidity: 5% ~ 95%, non-condensing (Operating & Non-Operating)
<b>Approvals</b>	EN50121-3-2 EN50155 RoHS CE FCC
<b>Shock</b>	Operating: 15g/11ms, ½ sine, 3 shocks in +ve and -ve direction, all 3 axes (IEC 60068-2-27) Storage: 50g/11ms, ½ sine, 3 shocks in +ve and -ve direction, all 3 axes (IEC 60068-2-27)
<b>Weight</b>	Unit Weight (w/o cables): 5.1 lbs. / 2.32kgs.
<b>Warranty</b>	2 Year limited Warranty, Standard 1 Year Extended Warranty available (see Configurator/Price List)

**Included with System**

Includes (1) Watertight DVI cable  
Includes set of (6) watertight cables with mating M12 connectors  
100-240V AC Adapter  
North American Power Cord  
Wall Mount Bracket

**Disclaimer**

Note: Specifications are subject to change without notice.