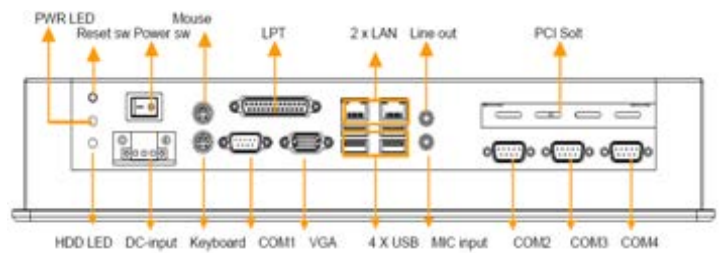


Model: **EIPC-J1900-18W** (without Touch screen) **EIPC-J1900-18WT** (with Touch screen)

## 18.5" Marine Suitable Intel Celeron J1900 Panel PC - 6 x COM; IP65 front protection; Optional - Touch Screen & WIFI



### Main Feature

- LED Panel - Higher Brightness; Longer Life Span; Better Viewing Angle; Less Power Consumption
- 18.5" WXGA LED Panel support 1366x768 pixels
- Intel Celeron J1900 ( 2.0GHz, Quad Core, 2MB Cache) Processor
- Rugged construction design
- Front 6mm Aluminum bezel - NEMA4 / IP 65 compliant
- 6 x COM (5 x RS232 and 1 x RS422/485)
- ( Optional - Touch Screen) Front hardness glass protect screen
- (Optional - WIFI) MINI PCI-E WIFI Module with Antenna
- Panel (Flush) mounting with clip
- Meet standard VESA hole ( 75 & 100 mm ), support desk top stand / wall mount / swing arm mounting

Specification	
Product Model	EIPC-J1900-18W / EIPC-J1900-18WT
CPU	Intel Celeron J1900 ( 2.0GHz, Quad Core, 2MB Cache, up to 2.41 GHz w/ burst frequency enabled)
Chipset	Intel® SOC integrated
Memory	1 x DDR3L SO-DIMM Socket up to 8GB
Storage	Space for 1 x 2.5" Drive Bay
Display	Display Type : 18.5" WXGA <b>LED Panel</b> Resolution : 1366 x 768 Luminance : 300 cd/m2 View Angel : 170° (H), 160° (V)
Audio	Realtek ® ALC662, 5.1 channel surround audio
LAN	2 x Realtek ® RL8111x (Gigabit ) 10/100/1000Ethernet

USB port	4 x USB 2.0
VGA port	Intel HD Display output
Expansive interface	1 x Mini PCI-E
Back panel I/O port	2 x PS2 for KB/Mouse; 2 x RJ45; 4 x USB 2.0; 1 x VGA ; 1 x Lin-in / Lin-out; 1 x LPT; 6 x COM; 1 x HDD/PWR LED; 1 x Power / Reset Switch; 1 x PWR-In 3 PIN Terminal Block
Supporting OS	DOS; Windows 7/8.1/10; Linux
Touch Screen ( optional )	Internal USB interface controller - Resistive Touch Type: Analog resistive type : 25VDC $\geq$ 20M $\Omega$ Resolution: continuous Light transmission: 80% or more Power consumption:<5V @1mA Surface hardness : 3H Operating force : $\leq$ 100g Life expectancy : 35 Million
Wireless LAN ( optional )	MINI PCI-E WIFI Module with Antenna
Power Supply	12VDC input with 3 pin termination block
Construction	Heavy duty steel and aluminum front panel
Environment	Operating temperature: -5°C to 60°C Relative humidity: 10% to 90%non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak( 11m sec)
Compliance	CE; FCC; ROHS
Dimension W x H x D ( mm )	481 x 301 x 75
<b>Ordering Information:</b>	
<b>EIPC-J1900-18W</b>	18.5" Marine Suitable Panel PC - Intel Celeron J1900, with 100-240VAC to 12VDC adapter
<b>EIPC-J1900-18WT</b>	18.5" Marine Suitable Panel PC - Intel Celeron J1900, with Touch Screen, with 100-240VAC to 12VDC adapter
<u>Optional</u> - RAM	4 to 8GB DDR3L SO-DIMM RAM
<u>Optional</u> - SSD / HDD	32 GB to 1TB SSD / 500GB to 1TB 2.5" SATA HDD
<u>Optional</u> - WIFI	MINI PCI-E WIFI Module with Antenna
<u>Optional</u> - OS	Windows 7/8.1/10 Professional

## Structure Diagram

