

**Model: 1U-i5-6COM (Intel® Core™ i5, 1U 19'' Rackmount Marine Computer)**



- 1U 19'' Rackmount Design
- Intel® Core™ i5-4200U Processor (3M Cache, 1.6 to 2.6 GHz)
- 6 Serial COM port (RS232)
- With 2 x Gigabit LAN; Audio; VGA + HDMI 1.4 (maximum resolution of 3280 x 2000@60Hz)
- BIOS Set-up "Auto Power-On", and "Wake on LAN"

**Application:**

Factory Automation; Processor Automation; Intelligent Traffic Control; Vision Inspection; Marine / Offshore Industrial ...

| Specification  |  |
|----------------|--|
| Model          | 1U-i5-6COM   |
| Processor      | Intel® Core™ i5-4200U Processor (3M Cache, 1.6 to 2.6 GHz)   |
| Chipset        | Intel® SOC integrated  |
| Memory         | 2 x DDR3L SO-DIMM Socket up to 16GB  |
| Storage        | Space for 2 x 2.5" HDD/SSD, 2 x SATA III port & 1 x mSATA  |
| Audio          | ALC883 HD Audio out  |
| LAN            | 2 x Realtek RTL8111E Gigabit LAN   |
| USB port       | 2 x USB 3.0 and 6 x USB 2.0  |
| Graphic        | Intel® HD Graphics 4400, VGA + HDMI 1.4 (supporting a maximum resolution of 3280 x 2000@60Hz)  |
| I/O port       | 6 x COM; 2 X RJ45 (LAN); 2 x USB 3.0; 6 x USB 2.0; 1 x VGA ; 1 x HDMI; 1 x Lin-in/ Lin-out; 1 x Power Switch; 1 x DC input (Screwing Type) |
| Watchdog Timer | 1 - 255 seconds programmable   |

|                            |  |
|----------------------------|--|
| Power Supply               | Input: 100-240VAC, 50/60Hz; Output: DC 12V/ 5A adapter   |
| Construction               | Heavy duty steel   |
| Environment                | Operating temperature: 0 °C to 60 °C<br>Storage temperature: -20 °C to 80 °C<br>Storage humidity: 10% to 90%non-condensing<br>Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak( 11m sec) |
| Safety                     | CE/FCC/ROHS  |
| Dimension W x H x D ( mm ) | 438 x 200 x 44.2 (1U 19'' Rackmount)   |

### Structure Diagram

