

Model: 1U-H27 (IEC 60945 Certified Marine Computer)
Marine 1U Rackmount Computer - Intel Atom D525 (1.8GHz, Dual Core)



- 1U 19'' Rackmount Design
- Ultra Low Power Consumption - 13 watt (processor Max. TDP)
- 10 x COM, COM2 support RS232/422/485
- BIOS Set-up "Auto Power-On" and "Wake on LAN"
- IEC 60945 Certified

Application:

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

Specification	
Model	1U-H27
Processor	Intel® Atom™ D525-1.8GHz (Dual Core)
Chipset	Intel® ICH8M
Memory	1 x DDRIII SO-DIMM Socket up to 4GB
Storage	Space for 2 x 2.5" HDD, 2 x SATA II
LAN	2 x Realtek RTL8111E Gigabit LAN
USB port	4 x USB 2.0
VGA	Intel® Graphics Media Accelerator 3150
Expansive interface	1 x mini PCI-E

I/O port	10 x COM (9 * RS-232, 1 * RS-232/RS-422/RS-485); 2 X RJ45 (LAN); 4 x USB 2.0; 1 x VGA ; 1 x Power Switch; 1 x Reset Switch
HW Monitor	Integrated in the Super I/O chip (ITE IT8781F), support Watchdog
Power Supply	Input: 100~240VAC, 50/60Hz; Output: DC 12V/ 5A adapter
Construction	Heavy duty steel
Environment	Operating temperature: 0 °C to 60 °C Storage temperature: -20 °C to 80 °C Storage humidity: 10% to 90% non-condensing Vibration: 17 to 500HZ 1G PTP; Shock: 1G /peak(11m sec)
Safety	CE/FCC/ROHS (IEC 60945 Certified)
Dimension W x H x D (mm)	430 x 200 x 44.4 (1U 19" Rackmount)

Structure Diagram

