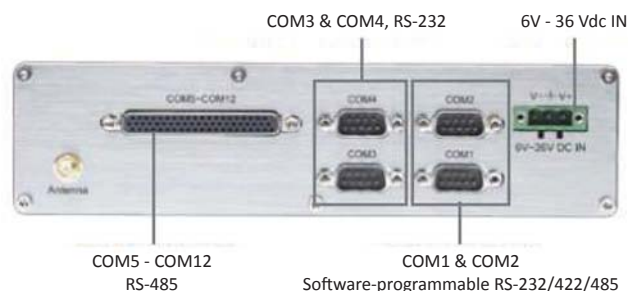


stringMoni[®] server



System Core				
Processor		Intel®Atom™ N270 1.6 GHz CPU		
Chipset		Intel® 945GSE Graphic Memory Control Hub Intel® I/O Controller Hub 7 Mobile (ICH7-M)		
Video		Analog CRT, supports QXGA (2048x1536) resolution 18-bit LVDS output by DVI-D connector for LCD panel		
Memory		1 GB DDR2 533 MHz SODIMM module		
I/O Interface				
Serial Ports	COM1&COM2	2 software-programmable RS-232/422/485 by DB9 connectors		
	COM3&COM4	2 RS-232 by DB9 connectors		
	COM5&COM6	8 RS-232 by DB62 connector	8 RS-422 by DB62 connector	8 RS-485 by DB62 connector
Ethernet		1 GbE port (Realtek® 811C)		
USB		4 USB 2.0 ports		
Mini-PCle		1 internal PCle mini card socket		
USIM		1 USIM socket for 3G communication (used for a 3G mini-PCle module)		
Antenna		1 SMA Antenna connector with SMA-to-IPEX cable pre-installed		
Audio		1 mic-in and 1 speaker-out		
KB/MS		1 PS/2 keyboard and 1 PS/2 mouse		
Power Supply				
DC Input		Built-in 6-36 Vdc wide-range DC input 3P pluggable connector with latch (V-, GND, V+)		
AC Input		Optional 40 W external AC-DC adapter for AC input		
Storage Device				
SATA HDD		On-board SATA port for 2.5" HDD/SSD installation		
CompactFlash		1 type II CF socket, supporting PIO and DMA modes for HDD replacement		
Mechanical				
Dimensions		210mm (W) x 170mm(D) x 54mm(H) (8.3"x6.7"x2.1")		
Weight		1.9 kg (4.19lbs)		
Mounting		VESA 100 mounting kit for wall-mount		
Enviromental				
Operating Temperature		Standard : 0℃ to 50℃ (w/HDD) Extended option : -20℃ to 70℃ (w/industrial SSD)		
Storage Temperature		-40℃ to 85℃ (excl. HDD/SSD/CF)		
Humidity		~95% @ 40℃ (non-condensing)		
Vibration		Operating, 5 Grms, 5-500 Hz, 3 axes (w/CF or SSD) Operating, 0.5 Grms, 5-500 Hz, 3 axes (w/HDD)		
Shock		Operating, 100 G, half sine 11 ms duration (w/CF or SSD)		
EMC		CE and FCC		