



Features

- Intel® Atom™ 1.6 GHz onboard CPU
- -10°C to 55°C operating temperature
- Supports up to 2GB DDR2 memory
- 2 x 10/100/1000 Mbps LAN
- USB x 4, COM x 1
- GPS, 3G, WiFi Expansion
- Mini PCIe
- Robust fanless enclosure

Technical Information

FEATURE	DESCRIPTION	FEATURE	DESCRIPTION	
Platform	Form Factor	Embedded Fanless System	Hardware Monitor	
	Processor	Onboard Intel Atom 1.6GHz (N270)		Controller
	Chipset	Intel 945GSE+ICH7M		Watchdog timer
	BIOS	AMIBIOS with 8Mbit FWH		OS Supported
Memory	Max. FSB	533MHz	Environmental Parameters	
	Memory Socket	SODIMM x 1 (up to 2GB)		Operating Temperature (With Industrial Components: CF, Memory, SSD, HDD)
Storage	Max Memory	2GB (Module)		Operating Temperature (With Commercial Components)
	Compact Flash	Type I/II CF Socket	Extended Operating Temperature Tested	
NIC	HDD	2.5" SATA HDD support	Dimensions	
	Controller (Interface)	RTL8111C(D) (PCIe 1X)	W x H x D (mm)	
Video	COM Ports	RS-232	W x H x D (Inch)	
	Controller	Intel GMA 950	Power	
Audio	Digital I/O	DB9, 4 in 4 out	Input (Mode)	
	Codec	ALC888 HD Codec	AC Adapter	
I/O	USB 2.0	4	DC +12V (ATX Mode)	
	VGA	1 x (2048 x 1536 / 75Hz)	AC Adapter D: 60W (+12V)	
	DVI-D	1 x (1920 x 1080) (LEC-7020D option only)	Power Jack w/Lock	
	LAN	2 x RJ45 GbE		
	Audio	Stereo Line Out Mic In		
	DC-in Connector Type	Power Jack w/Lock		
	Expansion	1 x mini PCIe socket		
	Wireless Capabilities	3G / GPS / WiFi		

EASY ASSEMBLING

