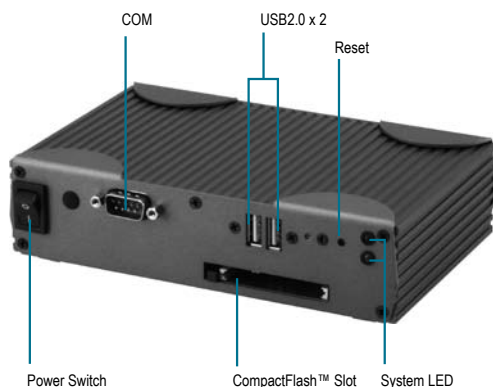
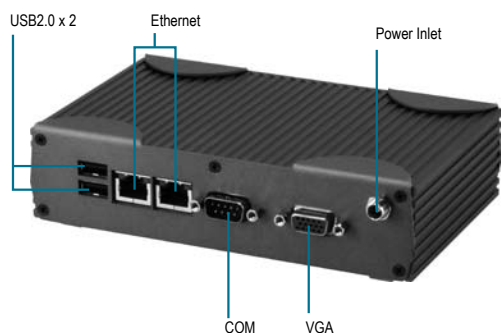


Fanless Tiny Embedded Controller With Intel® Atom™ Processor



Features

- Fanless Design
- Intel® Atom™ N270 Processor
- Gigabit Ethernet x 2
- Wide DC Power Input Range
- COM x 2, USB x 4
- Mini-PCI x 1
- ATX Power Function
- Ultra Slim



Specifications

System	
Processor	Intel® Atom™ N270 1.6 GHz
System Memory	DDR3 SODIMM x 1, Max. 2 GB
Expansion	Mini-PCI x 1
VGA/ Keyboard/ Mouse	VGA x 1, Keyboard & Mouse by USB
Ethernet	10/100/1000 Base-TX, RJ-45 x 2
SSD	CompactFlash™ slot x 1
Hard Disk Storage	—
Serial	COM1: RS-232, COM2: RS-232/422/485
Audio	—
USB	USB 2.0 x 4
System Control	Power ON/OFF switch x 1, Reset button x 1
LED Indicator	Power LED x 1, Hard Disk active LED x 1
Watchdog Timer	Generates a time-out system reset, setting via software
Power Supply	1. DC Input
	Internal DC-DC converter (Default) Input voltage: DC 8.5~19V
Power Supply	2. AC Input
	External power adapter(optional) Input voltage: AC 100~240V@50~60 Hz
Power Consumption	Intel® Atom™ N270 1.6 GHz 1.47A @ DC 9V
MTBF (Hours)	60,000
OS Support	Windows® XP Pro for Embedded, Windows® XPE, Linux, Windows® 7
Mechanical	
Construction	Rugged aluminum alloy chassis
Color	Dark blue
Mounting	Wallmount
Carton Dimension	6.7"(W) x 1.6"(H) x 4.7"(D) (170mm x 40mm x 120mm)
Net Weight	2.2 lb (1 Kg)
Environmental	
Operating Temperature	32°F ~ 113°F (0°C ~ 45°C) (CompactFlash™)
Storage Temperature	-4°F ~ 158°F (-20°C ~ 70°C)
Storage Humidity	5~95%@40°C, non-condensing
Vibration	5g rms/ 5 ~ 500Hz / operation (CompactFlash™)
Shock	50G peak acceleration (11 msec. duration) (CompactFlash™)
EMC	CE/ FCC class A

Ordering Information

- TBD

Optional Accessories

- TBD