



FEATURES

- Onboard Intel Atom 1.6GHZ/1M N2600 CPU
- Onboard 2 GB DDR3 1666MHz
- mSATA x 1(Optional mPCIE x 1)
- RS-232 x 2, RS-422/485 x 1,RS-485 x 1
- USB2.0 x 4
- 10/100/1000Base-TX, RJ-45 x 1

Specifications

SYSTEM

Processor	Onboard Intel Atom 1.6GHZ/1M N2600 CPU
Chipset	Intel CG82NM10
System Memory	Onboard 2GB DDR3 1666MHz
BIOS	8MB AMI SPI
WatchDog Timer	256 levels
Power Consumption (Typical)	-
Power Requirement	DC_IN 12V
MTBF (Hours)	-
Certification	CE/FCC

DISPLAY

Chipset	Intel CG82NM10
Video Output	LVDS,VGA
Memory	-

MULTI I/O

Ethernet	10/100/1000Base-TX, RJ-45 x 1
Audio	Line-in/Line-out/Mic-in
USB Port	USB2.0 x 4
Serial Port	RS-232 x 2, RS-422/485 x 1, RS-485 x 1
Storage Interface	mSATA x 1(Optional mPCIE x 1)
VGA	x1
LVDS	x1
HDMI	-
Expansion Slot	PCI-104 x 1
DIO	16 bit GPIO
Power	Power Input x 1
Others	Keyboard + Mouse x 1

MECHANICAL AND ENVIRONMENTAL

Dimensions	116mm x 96mm (4.57" x 3.78")
Operating Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Storage Temperature	-40°C ~ 80°C (-40°F ~ 176°F)
Relative Humidity	5% ~ 95% Relative Humidity, Non-condensing

Dimension (Unit: mm)

