

Features

- Intel Atom N2600 1.66 GHz Dual Core 533 MHz FSB
- Intel® NM10 Chipset
- Supports one DDR3 800/1066 MHz So-DIMM up to 2 GB system memory
- Dual Display: DVI-D, VGA, LVDS
- 2 x SATA
- 7 x USB
- 6 x COM
- 1 x PCI, 1 x Mini PCIe, 1 x CF
- TPM 1.2
- Dual Intel® Gigabit LAN
- HD Audio
- Fanless Operation

Specification

System

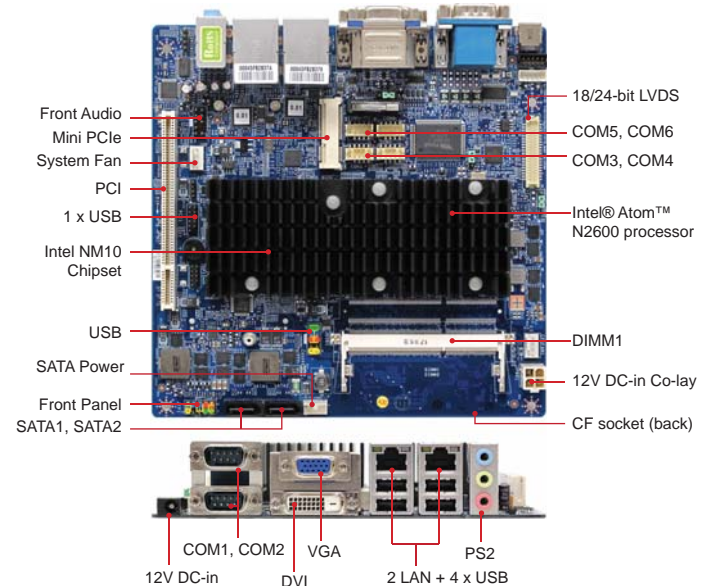
CPU	Intel® Atom™ N2600 1.66 GHz Dual Core 533 MHz FSB processor onboard
Chipsets	Intel® NM10 Chipset
System Memory	One 204-pin So-DIMM slot supports DDR3 800/1066 MHz up to 2 GB (Horizontal Type) system memory
BIOS	AMI® 32Mb SPI BIOS
Expansion Interface	1 x PCI, 1 x Mini PCI Express, 1 x CF Socket
TPM	support by Infineon SLB9635TT 1.2
Watchdog Timer	Reset: 1 sec.~255 min. and 1 sec. or 1 min./step
H/W Status Monitor	Yes

Display

Graphics Engine	Intel® GMA3600 Integrated Graphic Engine
Dual Display	VGA, up to 2048x1536
	DVI-D, up to 1920x1200
	18/24-bit Dual Channel LVDS through Chrontel® CH7511B DP to LVDS, up to 1920x1200

Onboard I/O Headers

SATA	2 x SATA Connectors, 1 x SATA Power Headers
USB	1 x USB Header with USB DOM Mounting (2 USB Ports), 1 x USB Header (1 USB Port)
COM	4 x RS-232 Headers
LVDS	1 x LVDS Header
Inverter	1 x Inverter Header
GPIO	1 x 8-bit GPIO Header (4 In/ 4 Out)
Fan	2 x Fan Headers
Front Audio	1 x Front Audio Header
AMP	1 x AMP Header
Buzzer	1 x Onboard Buzzer
CMOS Battery	1 x Socket Type Battery
DC-in	1 x DC-In 4-pin Header (Co-lay)



Back I/O Panel

COM	1 x RS-232/422/485, 1 x RS-232
Display	1 x DB-15 VGA, 1 x DVI-D
LAN	2 x RJ45 Connectors
USB	4 x USB Connectors
Audio	1 x 3-Jacks Audio Connector
DC-In	1 x Barrel Type DC-In Connector

Audio

HD Audio Codec	Realtek® ALC887 HD Audio
Amplifier	TI® TPA2008D2 (3W Per Channel)

Ethernet

LAN 1	Intel® 82574L PCI Express Gigabit LAN Controller
LAN 2	Intel® 82574L PCI Express Gigabit LAN Controller

Mechanical and Environment

Power Type	DC 12V In
Operating Temperature	0~60°C (32~140°F)
Operating Humidity	5%~80% relative humidity, non-condensing
Form Factor	Mini ITX
Dimensions	6.7" (L) x 6.7" (W)
Weight	0.88 lbs

Ordering Information

MX260N

Intel N2600 1.66 GHz processor onboard, Intel NM10 Chipset, LVDS, DVI-D, VGA, PCI, Mini PCIe, CF, 6 COM, 7 USB, 2 SATA, DC-in, Fanless

* All product specifications are subject to change without notice. Last update: 1/9/2012