

Features

- Intel® Atom™ N2600 1.66 GHz Dual Core processor onboard
- Intel® NM10 Chipset
- Supports up to 2 GB DDR3 800/1066 MHz system memory
- Dual Display: VGA, 18/24-bit Dual Channel LVDS
- 2 x SATA
- 6 x USB 2.0
- 2 x COM
- 1 x Mini PCIe
- TPM 1.2
- Fanless Operation
- Low profile heatsink
- 12V DC-in Power
- Nano ITX Small Form Factor (4.7" x 4.7")

Specification

System

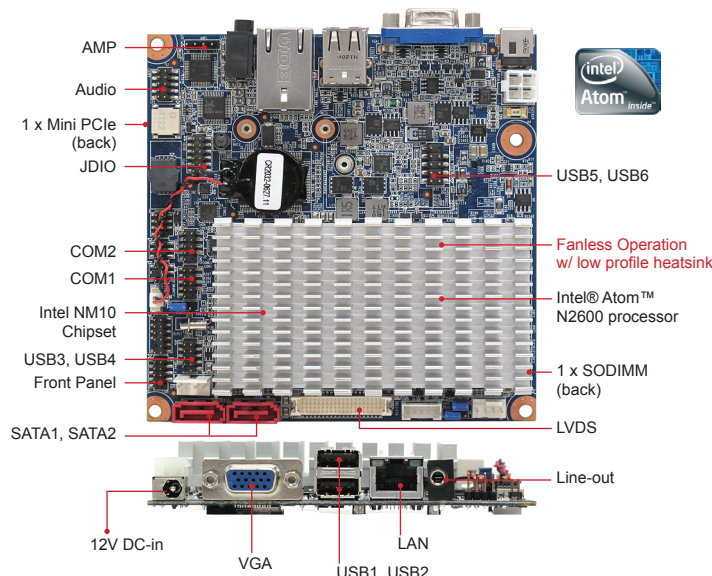
CPU	Intel® Atom™ N2600 1.66 GHz Dual Core low-power processor onboard
Chipsets	Intel® NM10 Chipset
System Memory	One 204-pin SODIMM slot supports up to 2 GB 800/1066 MHz DDR3 system memory
BIOS	AMI® 8Mb SPI BIOS
Expansion Interface	1 x Mini PCI Express
TPM	supported by Infineon SLB9635TT 1.2
Watchdog 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 2048 x 1536 18/24-bit Dual Channel LVDS through Chronitel® CH7511B DP to LVDS, up to 1920x1200

Onboard I/O Headers

SATA	2 x SATA
USB	2 x USB 2.0 Header (4 USB Ports)
COM	2 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	1 x Fan Headers
AMP	1 x AMP Header
Buzzer	1 x Onboard Buzzer
DC-in	1 x DC-In 4-pin Header



Back I/O Panel

Display	1 x DB-15 VGA
LAN	1 x RJ45 Connector
USB	2 x USB Connectors
Audio	1 x Audio Line-out Connector
DC-In	1 x Barrel Type DC-In Connector

Audio

HD Audio Codec	Realtek® ALC892 HD Audio
Audio Interface	Line-in, Line-out, Mic-in
Amplifier	3 Watt x 2 Amplifier

Ethernet

LAN 1	Realtek® RTL8111E PCI Express Gigabit LAN Controller
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Mechanical and Environment

Power Type	12V DC-in
Operating Temperature	0~60°C (32~140°F)
Operating Humidity	5%~90% relative humidity, non-condensing
Form Factor	Nano ITX
Dimensions	4.7" (L) x 4.7" (W) x 1" (H)
Weight	0.4 lbs

Ordering Information

NX260N

Intel N2600 1.66 GHz processor onboard, Intel NM10 Chipset, LVDS, VGA, Mini PCIe, 2 COM, 6 USB, 2 SATA II, DC-in, Fanless

183000000006

2.00mm pitch 12" length Serial cable

182437200040

2.54mm pitch 14" length Dual port USB cable w/ full height bracket

* All product specifications are subject to change without notice. Last update: 10/30/2012