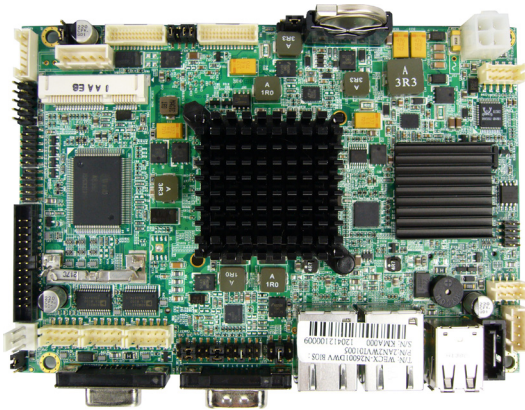


# WECX-N26001

Intel® Atom™ N2600 Dual Core 1.60GHz Processor based 3.5" SBC, DDR3 SO-DIMM, VGA, LVDS, 6 USB, 1 SATA, 4 COM, HD Audio, Parallel, 2LAN, MINI-PCIE



## Features

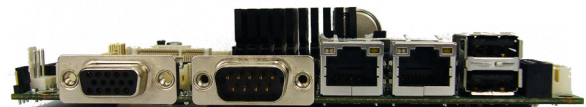
- Intel® Atom™ N2600 Processor and NM10
- One DDR3 SO-DIMM supports up to 2GB 1067MHz
- Support dual display for VGA and LVDS
- Support 6 USB ports, 4 serial ports and 1 SATA port
- Built-in RTL8111E 10/100/1000 Mbps dual LAN
- Wide Range DC Input 9VDC ~ 36VDC with WECX-N26001DWV only

## Product Specification

System Processor/Chipsets	
Processor	Intel® Atom™ N2600 processors
Chipset	Intel®+ NM10
BIOS	AMI
Memory	
Technology	Single channel DDR3 1067 MHz SO-DIMM
Max. Capacity	Up to 2GB DDR3 DRAM
Socket	1xDDR3 SO-DIMM
Display	
Graphics	Intel® Atom™ N2600 integrated
VRAM	Share with System memory
Resolution	Analog Display: Up to 2048 x 1536
LVDS Resolution	Digital LVDS: Up to 1600x1200 with CH7511
Dual Display	CRT+LVDS
Ethernet	
Interface	Dual 10/100/1000 Mbps
Controller	LAN1: Realtek 8111E LAN2: Realtek 8111E
Audio	
Interface	High Definition Audio
Controller	Realtek ALC662 HD CODEC
Expansion	
C-Fast	1
Mini-PCie	1
SATA	
Max. Data Transfer Rate	300 MB/s
Port	2
Onboard Pin-Header	
DP	1
FAN	1x CPU FAN
USB2.0	2
LVDS 24Bit	1
SATA	1
SATA Power	1
COM	3xRS232 all support 12V/5V/RI
Audio	1(Line out, Line in, Mic in)
LPT	1
Front Panel	1
DIO	4 in/4 out

Rear I/O	
VGA	1
COM	1xRS-232/RS-422/RS-485, all support 12V/5V/RI
USB 2.0	2
LAN	2
Power	
DC 12V Input	1 (WECX-N26001DF only)
DC 9V~36V Input	1 (WECX-N26001DWV only)
Watchdog Timer	
Interval	Programmable 1~255 sec.
Output	Sytsdem reset
Environment	
Operating Temp.	-5°C~60°C (23°F~140°F)
Storage Temp.	-20°C~80°C (-68°F~176°F)
Relative Humidity	0%~95% (non-condensing)
Form Factor	
Dimension (LxW)	146mm x 102mm (5.75" x 4.01")

## Rear I/O



## Ordering Information

WECX-N26001