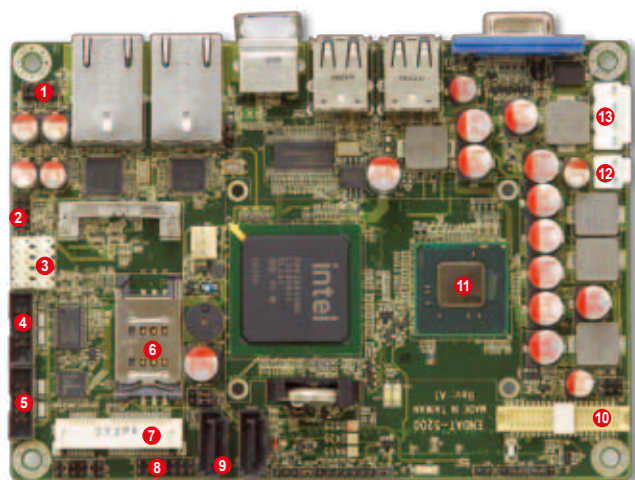


ENDAT-5200

Intel Atom Pineview 3.5" SBC supports
with multiple I/O



- 1 SPK-out Pin Heater
Mic Pin Heater
- 2 S/PDIF Pin Heater
Line-In Pin Heater
- 3 USB x4
- 4 COM 1
- 5 COM 2
- 6 SIM Card Holder
(Optional)
- 7 Mini-PCle
- 8 DIO
- 9 SATA x2
- 10 LVDS
- 11 Intel ATOM
N455/D525 CPU
- 12 DC 12V Input
- 13 HDD Power



VGA USB USB KB/MS LAN 1 LAN 2



Specification

CPU	Intel Atom N455 CPU (1.66GHz, Single Core) Intel Atom D525 CPU (1.8GHz, Dual Core)
Chipset	Intel ICH8-M
BIOS	Award BIOS
Graphics	Intel GMA3150 DX9 GFX core (DVMT 4.0)
LVDS	18-bit LVDS up to 1280x800 or 1366x768
Display	VGA + LVDS
Memory	Atom N455: Up to 2GB SO-DIMM DDR3 Atom D525: Up to 4GB SO-DIMM DDR3 (under 64bit OS)
WDT	Programmable 1~255 seconds /minutes
LAN	2 x Intel Giga LAN
Serial Port	1x RS232 and 1x RS-232/422/485 (to be configured by BIOS Selection); w/+5V, +12V power selector.
USB 2.0	8
SATA	2

Audio	HD Audio; with 1.2W amplifier
KB/MS	via Y-cable
Digital I/O	1 x 8-bit Digital I/O (4 IN / 4 OUT)
SIM Card Holder	YES (Optional)
Expansion Interface	1 x Mini-PCle socket
Power Input	12V DC
Temperature / Humidity	0 ~ 60°C; 0~95% (non-condensing)
Dimensions (L x W)	146 x 104 mm (3.5 inch)

Ordering Information

- ENDAT-5200-N4: Intel N455 (1.6GHz, Single Core) Fan-Less CPU
- ENDAT-5200-D5: Intel D525 (1.8GHz, dual Core) CPU with FAN

Related Products



Barebones P.47



Barebones P.47



AC-DC Adapter P.53