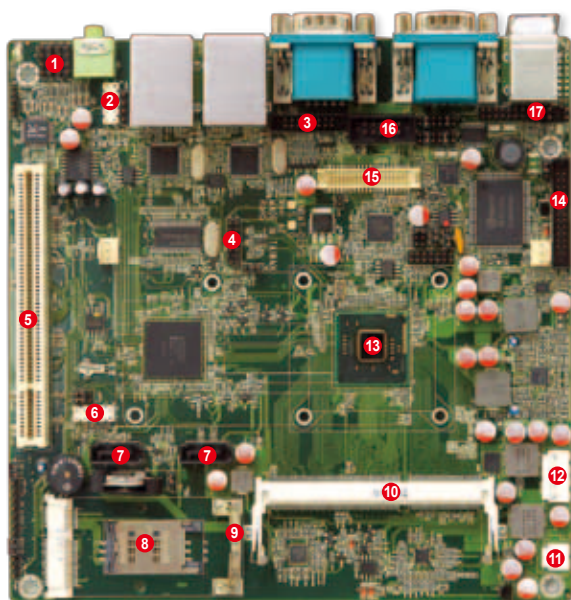
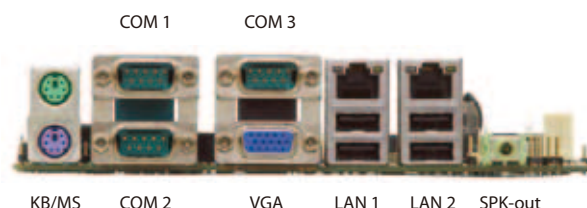


ENDAT-D2512

Intel Atom Cedarview D2550 CPU with
12V DC power input & Onboard SIM
Card Holder



- | | | |
|---|---|---|
| 1 CD-In Pin Header
SPK-out Pin Header
Line-In Pin Header
Mic-In Pin Header | 6 USB x2
7 SATA x2
8 SIM Card Holder
9 Mini-PCle | 15 Intel ATOM
Cedarview
D2550 CPU |
| 2 USB x2
3 VGA Box Header
4 DVI Pin Header
5 PCI Slot | 10 DDR3 SO-DIMM
Socket
11 C 12V Input
12 HDD Power | 14 LPT 1 Box Header
15 LVDS
16 COM 4 Box Header
17 PS2 KB/MS Pin
Header |



Specification

CPU	Intel ATOM D2550 (dual core 1.86GHz; 10Watt) with fan
Chipset	Intel NM10
BIOS	Award BIOS
Graphics	Intel GMA 3650
LVDS	Dual Channel up to 1920x1080
Display	CRT + DVI or CRT + LVDS
Memory	Up to 4GB DDR3-1066
WDT	Programmable 1~255 seconds /minutes
LAN	2 x Intel Giga LAN
Serial Port	4 x RS-232 w/+5, +12V power selector RS-422/RS-485 via COM2
Parallel	1 (Optional via cable)
USB (2.0)	8 (the 8th shares with Mini-PCle)
SATA	2

Audio	HD Audio; with 1.2W amplifier
KB/MS	PS2 connector and pin header
Digital I/O	1 x 8-bit Digital I/O (4 IN / 4 OUT)
SIM Card Holder	YES (Optional)
Expansion Interface	1 x PCI + 1 x Mini-PCle socket
Power Input	12V DC
Temperature / Humidity	0~60 °C; 0~95% (non-condensing)
Dimensions (L x W)	170 x 170 mm

Ordering Information

- ENDAT-D2512: CRT + LVDS
- ENDAT-D2512-D: CRT + DVI

Related Products



Barebones P.42



Barebones P.39



Panel PC P.32