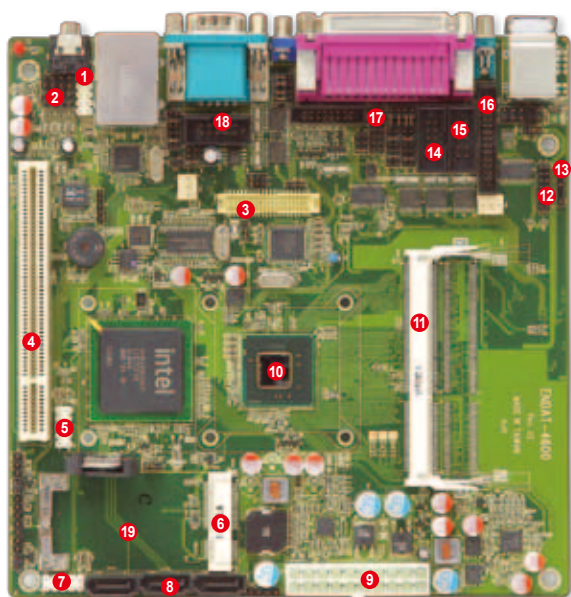
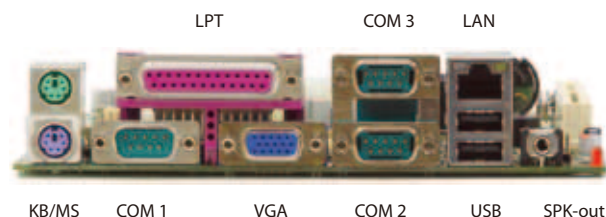


ENDAT-4600

Intel Atom Pineview CPU with 6 COM,
2 LPT, and 8 USB



- | | | |
|--------------------|-----------------------------|---------------------|
| 1 USB x2 | 6 Mini PCI-E | 12 DIO Port 4~7 |
| 2 CD-In Pin Header | 7 USB x2 | 13 IR |
| SPK-out Pin Header | 8 SATA x3 | 14 COM 6 Box Header |
| Line-In Pin Header | 9 ATX Power Connector | 15 COM 5 Box Header |
| Mic-In Pin Header | 10 Intel ATOM N455/D525 CPU | 16 LPT 2 Box Header |
| 3 LVDS | 11 DDR3 SO-DIMM Socket | 17 DIO Port 0~3 |
| 4 PCI Slot | | 18 COM 4 Box Header |
| 5 USB x2 | | 19 SIM Card Holder |



Specification

CPU	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	Single Channel up to 1366x768
Display	CRT + LVDS
Memory	Up to 4GB DDR3-800
WDT	Programmable 1~255 seconds /minutes
LAN	1 x Intel Giga LAN
Serial Port	6 x RS-232 w/+5, +12V power selector RS-422/RS-485 via COM1 & COM2 (optional)
Parallel	2 (the 2nd is Optional via cable)
USB 2.0	8

SATA	3
Audio	HD Audio; with 1.2W amplifier
KB/MS	PS2 connector and pin header
Digital I/O	2 x 8-bit Digital I/O (8 IN / 8 OUT)
SIM Card Holder	YES (Optional)
Expansion Interface	1 x PCI 1 x Mini-PCIe
Power Input	ATX
Temperature / Humidity	0~60 °C; 0~95 % (non-condensing)
Dimensions (L x W)	170 x 170 mm

Ordering Information

- ENDAT-4600-D5: Atom D525 1.8G

Related Products



Barebones P.43



1U Barebones P.46



ATX Power P.55