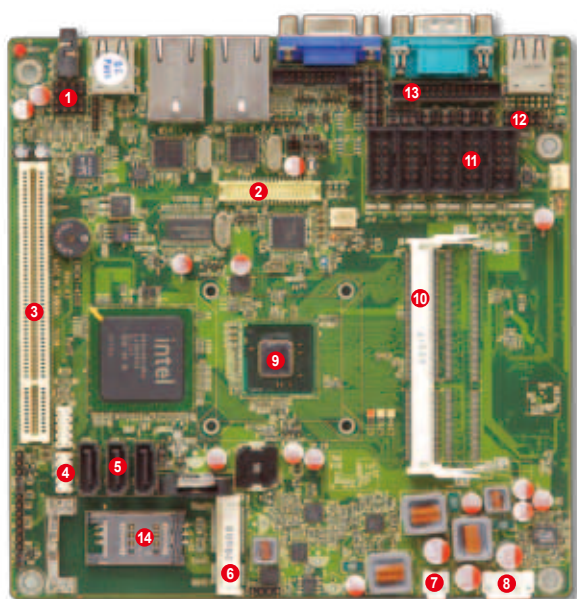
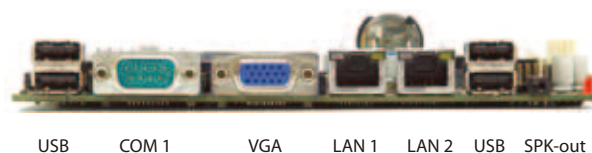


ENDAT-4500

Intel Atom Pineview CPU
Wide range 12V~24V DC power input
Low Profile / Slim line



- | | | |
|---|--|---|
| 1 CD-In Pin Header
SPK-out Pin Header
Line-In Pin Header
Mic-In Pin Header | 5 SATA x3
6 Mini PCI-E
7 DC 12V-24V Input
8 HDD Power | 11 COM 2~6 Box Header
12 PS2 KB/MS Pin Header
13 LPT Box Header
14 SIM Card Holder |
| 2 LVDS
3 PCI Slot
4 USB x4 | 9 Intel ATOM
N455/ D425/ D525 CPU
10 DDR3 SO-DIMM Socket | |



USB COM 1 VGA LAN 1 LAN 2 USB SPK-out



Specification

CPU	Intel Atom N455 CPU (1.6GHz) Intel Atom D525 CPU (1.8GHz, Dual Core)
Chipset	Intel ICH8-M
BIOS	Award BIOS
Graphics	Intel GMA3150 DX9 GFX core (DVM T 4.0)
LVDS	Single Channel up to 1280x800 or 1366x768
Display	VGA + LVDS
Memory	Atom N455: Up to 2GB SO-DIMM DDR3-667
	Atom D525: Up to 4GB SO-DIMM DDR3-800
WDT	Programmable 1~255 seconds /minutes
LAN	2 x Intel Giga LAN
Serial Port	6 x RS-232 w/+5, +12V power selector RS-422/RS-485 via COM1 and COM2 (optional)
Parallel	1 (Optional via cable)

USB 2.0	8
SATA	3
Audio	HD Audio; with 1.2W amplifier
KB/MS	via USB port
SIM Card Holder	YES (Optional)
Expansion Interface	1 x PCI 1 x Mini-PCIe socket
Power Input	12V~24V DC
Temperature / Humidity	0~60 °C; 0~95% (non-condensing)
Dimensions (L x W)	170 x 170 mm

Ordering Information

- ENDAT-4500-N4: Atom N455 1.6G
- ENDAT-4500-D5: Atom D525 1.8G

Related Products



Barebones P.39



Barebones P.41



Panel PC P.33