



MOTHERBOARD

INTEL ATOM Series
D425/D525



Specifications



Intel ATOM Series-D425/D525

Processor Support	Intel D425/D525
Supported FSB	667/800 MHz
Chipset	Pineview-D + Nm10
Memory Support	Support 1*DDRII 667/800 Double Channel Mode 1*DDRIII 800/1066 Double Channel Mode (For more information on compatible components, please check with manufacturer)
LAN	1/2 RTL8111DL LAN Card On Board (RTL8103EL Optional)
Audio	Supports six channel sound input (example Realtek ALC662) Supports multiple stereo input mixer (8HD Audio With ALC883 Optional)
MINI-IDE	Support 1 MINI-IDE
SATA	Provides Two channel connecting four SATA2 drives With speed up to 300MB/S
LVDS	Optional
CF Card	Optional
MINI PCIE	Support 1 MINI PCIE Port (Optional)
SPDIF	Fiber + RCA (Optional)
LPT	Support Pin Connector (Optional)
Back panel	

1 PS/2 mouse port 1 PS/2 keyboard port
1 Print port 1 VGA port 1 COM port
4 USB Ports 2 LAN jacks 3 Audio jacks

On-Board Pinheaders / Connectors

4 USB 2.0 pinheaders 1 CD-In connector
1 Front Panel Audio pinheader 3 COM ports

Slots

One 32-bit PCI slots 2.2 specification compliant

Form Factor

Mini-ITX (17cm X17cm)

Mounting

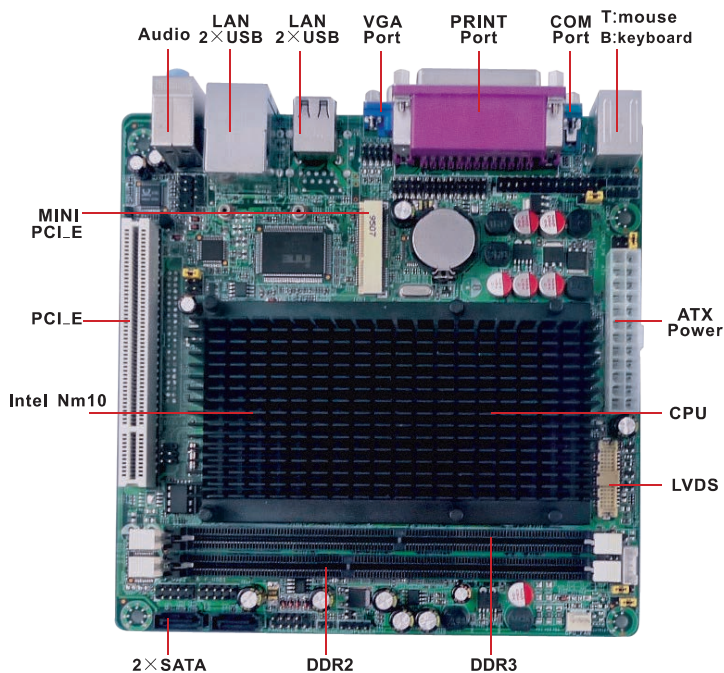
6 mounting holes

Accessories

SATA data cable (optional)
4-pin SATA power cable(optional)
1X I/O Backboard
1X IDE drive ribbon cable
1X User Manual
1X Drives installed CD

Layout

D425/D525 V2.0



Rear Panel

