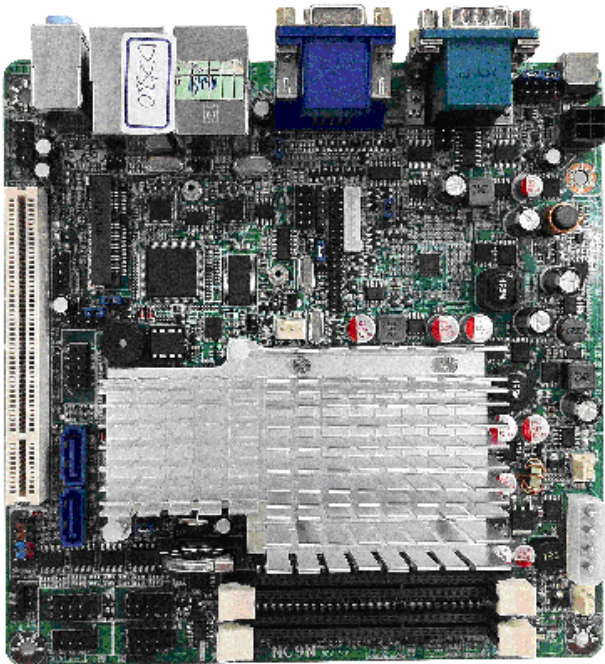


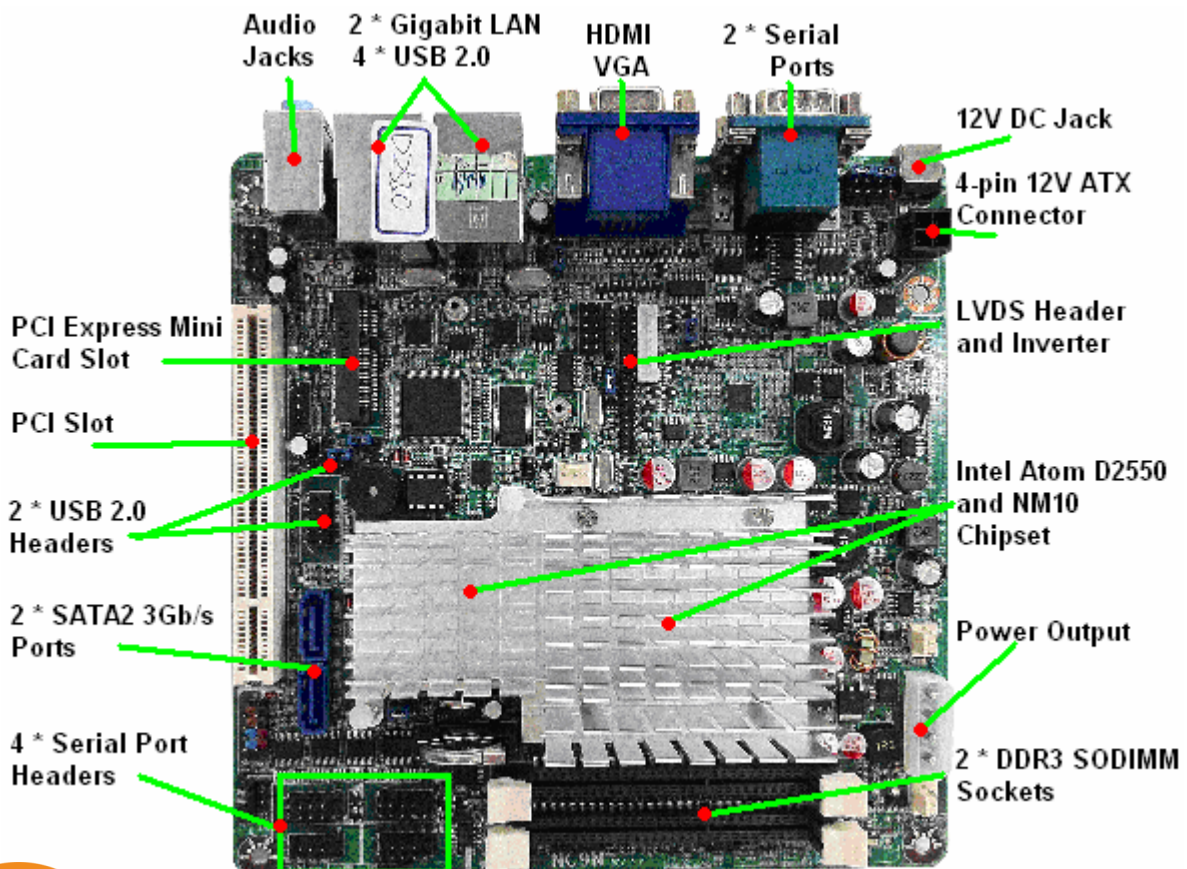
# NC9NDL-2550

Intel Atom D2550 Mini-ITX / 6COM  
2GbE LAN / 12V DC In or 4-pin 12V Power



## Features

1. Intel Atom D2550 1.86GHz Dual-Core Processor
2. Intel NM10 Express Chipset
3. Integrated Intel GMA 3650 Grphics, 640MHz
4. Supports DDR3-1066 SO-DIMM up to 4GB
5. HDMI, VGA, and LVDS Video Outputs
6. Supports Two Independent Displays
7. Dual Gigabit LAN
8. 2 \* SATA2 3Gb/s Ports
9. 32-bit PCI Expansion Slot
10. PCI Express Mini Card Slot
11. 6 \* Serial Ports (2-External, 4-Internal)
12. Watchdog Timer, 8-bit GPIO
13. Onboard 12V DC Power and Internal 4-pin 12V ATX
14. Mini-ITX Form Factor (170mm x 170mm)



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## JNC9NDL-2550 Specifications

<b>Model No</b>	■ NC9N
<b>Part No</b>	■ JNC8NDL-2550
<b>CPU</b>	■ Intel Atom D2550 1.86GHz Dual-Core processor
<b>Chipset</b>	■ Intel NM10 Express Chipset
<b>Video</b>	■ Integrated Intel GMA 3650 graphics
<b>Memory</b>	■ 2 * 204-pin DDR3-1066 Single Channel SO-DIMM up to 4GB
<b>Expansion Slots</b>	■ 1 * PCI Slot ■ 1 * PCI Express Mini Card (full-size or half-size)
<b>Storage</b>	■ 2 * SATA2 3Gb/s ports
<b>Audio</b>	■ Realtek ALC662 5.1 Channel HD Audio with S/PDIF Optical out
<b>Network</b>	■ 2 * Realtek RTL8111E Gigabit LAN
<b>LVDS</b>	■ 24-bit Single Channel LVDS
<b>USB</b>	■ 7 * USB 2.0 Total
<b>Other Features</b>	■ Support ACPI S3, CPU Smart FAN, Watchdog Timer 10-255 min/sec
<b>Rear Panel I/O</b>	■ 2 * RJ-45 Ports, 4 * USB 2.0 Ports ■ 2 * Serial Ports (RS232) ■ 1 * HDMI, 1 * VGA ■ 3 * Audio Jacks (Line-in, MIC, Line-out) ■ 12V DC Jack
<b>Internal I/O</b>	■ 2 * USB Headers for 3 * USB 2.0 Ports ■ 4 * Serial Headers (3 * RS232, 1 * RS232/422/485) ■ 1 * 8bit GPIO, 1 * PS/2 Keyboard/Mouse header ■ 24-bit Single Channel LVDS & Inverter ■ 4-pin 12V ATX Power Connector (cannot use Internal 4-pin and external 12V at same time) ■ 4-pin Power output
<b>BIOS</b>	■ AMI EFI 16MB DIP Flash ROM
<b>Box Contents</b>	■ NC9N Motherboard, SATA Cable, Power Cable, Manual, DVD Driver Disk, I/O Shield
<b>Compliance</b>	■ CE, FCC, RoHS, ErP
<b>Temperature</b>	■ Operating Temperature 0~40 °C, Storage Temperature -20-85 °C
<b>Form Factor</b>	■ Mini-ITX Form Factor (170mm x 170mm)
<b>Warranty</b>	■ 2 Years Limited Warranty

\*Specifications subject to change without notice, not responsible for typographical errors.



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