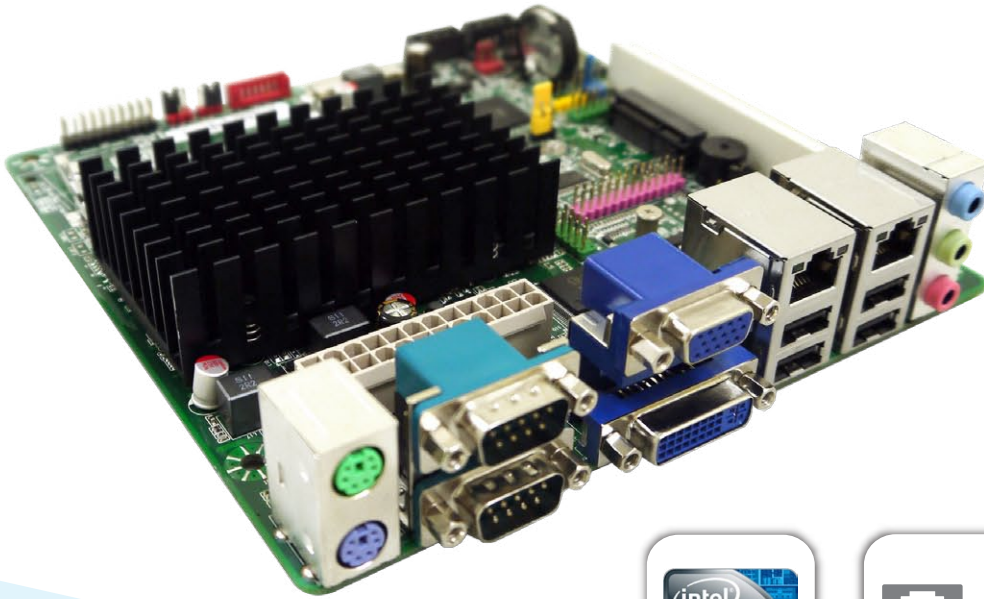


Mini-ITX Form Factor
Intel ATOM D2500

PD12TI CC



Dual LAN



PCI BUS



Serial Port

Features



www.mitac.com

Dual Display capability with VGA and DVI-I port



Item	Spec
Form Factor	Mini-ITX (170 millimeters [6.7 inches] x170 millimeters [6.7 inches])
Processor	Passively-cooled, soldered-down dual-core Intel® Atom™ processor with integrated graphics and memory controller
Main Memory	<ul style="list-style-type: none"> Support for DDR3 1066/1333/1600 MHz SO-DIMMs (DDR3 1333 MHz and DDR3 1600 MHz SO-DIMMs operate at 1066 MHz only) Support for up to 4 GB of system memory 204-pin DDR3 SO-DIMM
Chipset	Intel® NM10 Express Chipset
Integrated Graphics	Intel® Graphics Media Accelerator 3600 (Intel® GMA 3600) integrated graphics subsystem with support for digital video (DVI-I), VGA, and flat panel displays via an LVDS display interface
External Graphics	External graphics support provided through the PCI bus connector
Audio	RealTek* ALC662 audio codec for 5.1 (6-channel) High Definition Audio (HD Audio) and AC '97 Audio. Included are: <ul style="list-style-type: none"> Back panel audio connectors Onboard S/PDIF digital audio header Front panel microphone/headphone header with support for HD Audio or AC '97 Audio
Legacy I/O	Legacy I/O Controller (Nuvoton* W83677HG-I) that provides: <ul style="list-style-type: none"> Hardware management support Serial Port (Rear IO) Serial Port (On board) Parallel port via an onboard header
Expansion Capabilities	PCI* bus add-in card connector PCI Express* Full-Mini Card slot with Half-Mini Card support
Peripheral Interfaces	<ul style="list-style-type: none"> USB 2.0 back panel connectors (black) USB 2.0 front panel ports Serial ATA (SATA) 3.0 Gb/s interfaces
Hardware Monitor Subsystem	Hardware monitoring through the Nuvoton* W83627DH-P legacy I/O controller, including: <ul style="list-style-type: none"> Remote thermal sensor 3-pin system fan header with speed control
LAN Support	Intel® 82574L Gigabit (10/100/1000 Mb/s) Ethernet LAN controller
BIOS	Support for Advanced Configuration and Power Interface (ACPI), Plug and Play, and SMBIOS
Instantly Available PC Technology	<ul style="list-style-type: none"> Support for Advanced Configuration and Power Interface (ACPI) Wake on USB, PCI, PCI Express, LAN, serial, PS/2, and front panel
Power Requirement	ATX12V or SFX12V
Environment	<ul style="list-style-type: none"> Operating Temperature: 0 °C to +50 °C Storage Temperature: -20°C to +70°C
Safety	<ul style="list-style-type: none"> CE FCC UL

Packing List (Optional)

- PD12TI Mainboard
- 50CM SATA Cable
- IO Shield
- Driver CD
- Quick Guide