



Features

- Support Intel® Atom D525 1.8GHz dual core processor
- Intel® D525 + ICH8M chipset
- Fanless operation and no vent design
- 1xVGA, 4xCOM, 6xUSB , 1xAudio, 2 x LAN support
- 1x204-pin DDR3 SODIMM max. up to 4GB
- 1xCF, 1x2.5" HDD drive bay with vibration damper support
- Wall mount support
- Watchdog Timer

Product Specification

Construction	Aluminum extrusion and heavy-duty steel
CPU	Intel ATOM D525 1.8GHz dual core processor onboard
System memory	1 x 204-pin DDR3 800 SODIMM SDRAM, max. up to 4GB
FSB	667MHz
Chipset	Intel D525 + ICH8M
BIOS	Award 16MB SPI
System I/O	Front Panel: 4 x USB Back Panel: 2 x USB, 4xCOM(3 x RS232, 1 x RS232/422/485; all support 12V/5V/RI by jumper selector), 1 x VGA, 1xAudio(Mic-in/Line-in/Line-out) 2 x LAN(RTL8111E)
Watchdog Timer	Interval: Programmable 1~255 sec. Output: System reset
Storage support	1 x CF and 1 x 2.5" HDD with vibration damper support
Expansion Slot	1 x mini-PCIe (for WLAN module or others application module)
System Indicators	1 x Power LED, 1 x HDD LED
System Controls	1 x Power on switch
Mounting Kit	Wall mount support
Power Supply	AC 60W Screw type adapter
Operating Temperature	0°C~45°C (32°F~113°F)
Storage temperature	-20°C~80°C (-68°F~176°F)
Relative Humidity	0%~90% (non-condensing)
Dimensions	260mm(W) x 148.4mm(D) x 58mm(H) 10.2"(W) x 5.84"(D) x 2.28"(H)
Weight	Gross: 3.7Kg/8.16Lb Net: 3.2Kg/7.05Lb
Standard Color	Sliver

Optional

2.5" SATA HDD	160GB or above
Compact Flash card	256MB or above
DDR3 SODIMM	1GB ~ 4GB
Wireless LAN card	Base on inquiry for customer information

Rear I/O



Packing List

CD x 1 (Quick installation guide, User manual, Driver)
Foot pad x 4
Wall mount kit x 1
Screw pack x 1
60W DC12V Adapter x 1 (Screw type)

Ordering Information

AT-MFAT525

Fanless BOX system with Atom D525 dual core CPU with 1xVGA, 4xCOM, 2xLAN, 6xUSB, fanless and no vent design.