

## ASUS AT5IONT-I Intel NM10 Intel Atom D525 Mini ITX Motherboard / CPU Combo

### General

Brand	ASUS
Model	AT5IONT-I
Highlights	ASUS AT5IONT-I Mini ITX Motherboard / CPU Combo, Intel NM10 Chipset, NVIDIA ION2010 GPU, Integrated dual-core Intel Atom D525 CPU, FCBGA559 Socket Supported, USB 3.0, Mini ITX Form Factor.

### Specifications

CPU	Intel CPU on Board Integrated dual-core Intel Atom processor D525
Chipset	Intel NM10
Memory	2 x DIMM, Max. 4 GB, DDR3 800 Non-ECC, Un-buffered Memory Single Channel memory architecture Please refer to <a href="http://www.asus.com">www.asus.com</a> or user manual for Memory QVL.
Expansion Slots	1 x PCIe x4
VGA	Integrated Next Generation NVIDIA ION graphics processor Support CUDA technology Supports DVI with max. resolution up to 1920x1200x32Bppx60Hz Supports HDMI with max. resolution up to 1920x1080x32Bppx60Hz Dual Display support DVI & HDMI Dedicated video memory 512 MB
Storage	Southbridge 2 x SATA 3.0 Gb/s ports support AHCI mode
LAN	PCIe Gb LAN
Audio	ALC887 8-Channel support DTS Surround Sensation UltraPC
USB	Chipset built-in - 2 x USB 3.0/2.0 ports (back panel) Chipset built-in - 4 x USB 2.0/1.1 ports (2 ports at mid-board, 2 ports at back panel)
ASUS Unique Features	ASUS CrashFree BIOS 3 ASUS EZ Flash 2 ASUS MyLogo 2 AI NET 2 Stack Cool3+ Home Theater Gate

Express Gate

The actual boot time is subject to hardware configurations and product models.

---

Back Panel I/O Ports	1 x DVI
	1 x PS/2 Keyboard
	1 x HDMI
	1 x PS/2 Mouse
	1 x External SATA
	1 x S/PDIF Out (Optical)
	1 x LAN(RJ45) port
	6 -Channel Audio I/O
	2 x USB 2.0
	2 x USB 3.0 (compatible with USB 2.0 device)

---

Internal I/O Connectors	1 x USB connectors support additional 2 USB ports
	1 x Chassis Fan connector & controller
	1 x CPU Fan connector
	1 x PWR Fan connector
	1 x Front Panel connector
	1 x High Definition front panel audio connector
	1 x 4-pin ATX 12V Power connector
1 x 24-pin ATX Power connector	

---

BIOS	8 Mb Flash ROM , AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.5
------	---

---

Accessories	User's manual
	1 x I/O Shield
	2 x SATA cable(s)

---

Support Disc	Drivers
	ASUS PC Probe II
	Anti-virus software (OEM version)
	ASUS Update

---

Form Factor	Mini ITX Form Factor
	6.75 inch x 6.75 inch ( 17 cm x 17 cm )

---