

**We have a new break-through server platform making the job of system integrators and builders a whole lot easier. Building PBX, Fax Server, VPN/ Firewall/UTM appliances is a snap now with the new platform!**

### What's so special?

- **Technology** – the server platform is based on very low wattage Atom CPU (you have the choice of single and dual-core CPUs) running at the speed of 1.6 GHz. Single-Core CPU consumes just 4 WT and Dual-Core 8 WT of power. The dual-core system draws 38 in idle and 45 watt in 100% load accordingly.
- **Ergo** – The server is fanless and absolutely quite, you may use it in the same room where people work (or sleep).
- **Size** – while standard 19" in width the server is just 25 cm in depth, which means you can install it in a normal wiring wall-mount rack.
- **Expansion** – there is even space to install an expansion card which can be an FXO/FXS TDM Card (up to 8 Ports) or Ethernet Card (up to 4 additional ports). Expansion via PCI-e x8 riser card.
- **Nuts & Bolts** – to save space inside the server and also make it cooler and even more quite we waved the use of HDDs at all and substituted them with Bootable SATA Flash drives which we supply in the 4 – 64 GB capacity – all applications fit in. 2 x 1GB Ethernet ports on board. You may have RAID if you want. 200W low-noise power supply.
- **Cost** – Reseller price of the dual core model with 2 GB RAM and 4 GB Flash RAM is \$700 (FOB Free Zone).



**SUPERMICR** <sup>®</sup> **Atom-based Embedded IPC Solutions**

- ✓ Cost-effective serverboard include embedded Atom CPU
- ✓ 4W or 8W (dual-core) Atom CPU SKUs available
- ✓ Up to 2GB DDR2 memory support
- ✓ Most expansions for Atom (1 PCI-Ex8, 1 PCI-Ex4, 1 PCI)
- ✓ 4 SATA ports w/ RAID support
- ✓ Dual Gigabit Ethernet connectivity
- ✓ Optimized for network appliance and storage
- ✓ Fits into very short depth chassis with fan-less operation
- ✓ High-efficiency with extreme low-power consumption

**SuperServer 5015A Series**

**X7SLA-H / X7SLA-L Serverboards**

Please Contact Your Supermicro Sales Representative for Details

[www.supermicro.com](http://www.supermicro.com)

A few pictures to make things more visual

