



September 16, 2011

Re: Introducing new product lineups - Cortex switches and Xpand SAN units

To all of our customers and partners;

Due to the demand for an affordable, reliable and durable switch, i³ listened and took time to provide our customers with new solutions. i³ International is proud to introduce three new switches to its Annexus line, the Cortex-series SW-10200, SW-24400, and SW-26210. This brand new line of switches will be available in November 2011.

The Cortex SW-10200 is our small form switch made for basic applications. This switch is made up of 8 Ports of 10/100Mbps PoE and 2 Ports with a speed of 10/100/1000Ghz for a maximum load of 200 Watts. Its bigger brother, the Cortex SW-26210, is a mid-range switch best-suited to indoor IP camera applications. The Cortex SW-24400 is a high power switch that comes with 400 W. The SW-24400 and SW-26210 switches are ideal for large scale network deployment with cost-efficiency in mind. All three models are made for mega pixel and IP Camera installations requiring high performance and intelligent features including power management and temperature threshold.

Cortex SW-10200: SNMP Managed 8-Port 802.3af PoE Fast Ethernet Switch + 2-Port Gigabit (200W). PoE budget 180W (8 Ports 15.4W)

Cortex SW-26210: SNMP Managed 24-Port 802.3af 10/100 PoE Ethernet Switch + 2-Port 1000Base-T/Mini GBIC. PoE budget 190W (24 Ports 7W or 12 Ports 15.4W)

Cortex SW-24400: IPv6 Managed 24-Port 802.3at High Power PoE Gigabit Ethernet Switch + 4-Port SFP (400W) - PoE budget 360W. (24 Ports 7W or 23 Ports 15.4W or 11 Ports 30.8W)

In addition, we are introducing a lineup of storage units: the Xpand eS8, IS28, and IS216 SANs are ideal compliments for the Cortex series switches. With larger storage capacity and redundancy, the SAN (storage area network) units are replacing i³'s traditional internal RAID5 Rackmount 8 bay storage drives.

The Xpand eS8 SATA Rackmount enclosure comes with 8 hard drive bays. Using 2TB hard drives, a total of 16TB is achievable. eS8 is an IPC-grade, universal redundant power supply with a quiet cooling fan and features a direct backplane design for optimal performance. Delivering a transfer rate of up to 400MB/sec, the eS8 is hot-swappable and provides power and access LED indicators for each single Hard Disk activity status.

Xpand iS28 and iS216 SAN enclosures are 2U-8 or 3U-16 bay iSCSI-to-SATA IP RAID storage devices. This allows either 8-bay or 16-bay 2TB drives for a total of 16 or 32 TB . These enclosures come with built-in dual Gigabit Ethernet ports for convenient connectivity and fast data transfer through a networking infrastructure and provide a user-friendly GUI and an easy-to-read blue LCD panel for ease-of-control. The server-grade redundant 400 W universal power supply ensures running reliability and dual Gigabit iSCSI ports allow high speed data transfer rates and enable sharing. The enclosures support RAID 1, 5, 6, 10 or JBOD storage structures.

The three Xpand-series SAN units are available in November of 2011. Please go to our website www.i3international.com for further information.

i³ International Inc.
Technical Support and Services
1.877.877.7241
support@i3international.com