

Lower your TCO with Solid State Systems

Pogo Linux Iris XF Servers- Featuring Solid State Drives and 12Gb/s SAS



The Pogo Linux Iris XF series represents a new benchmark for the Iris line of rack mount servers. These economical Intel® Xeon®-powered high-performance servers can now be configured with a wide range of SanDisk® Optimus SAS or Cloudspeed SATA solid state drives, and come standard with Storage by LSI™ 12Gb/s SAS connectivity from Avago Technologies.



Despite their superior read/write performance compared to standard Hard Disk Drives, SSDs were once regarded as being expensive and having a short life span. Now, SSDs have evolved to become a compelling replacement for Hard Disk Drives (HDDs). With no moving parts, SSDs use less power, generate less heat, are resistant to shock and vibration, and are significantly faster for most read/write operations. For enterprise server and cloud computing environments where performance and reliability are mission-critical, SSDs are now the ideal solution.



The extensive array of SanDisk SSDs available for the Iris XF server allows Pogo to customize each system to match the workload and budgetary needs of every customer. This minimizes up front costs, ensures that you do not over- or under-buy, and most importantly, minimizes TCO.



To maximize the speed of multiple SSDs, the Iris XF server line employs the latest 12Gb/s infrastructure from Avago Technologies. Not only does this provide the best performance now, it future-proofs the system when expanding capacity in the future.

Designed for high throughput, data-intensive environments, the LSI 12Gb/s SAS+SATA HBAs deliver industry-leading performance and connectivity, to unleash the potential of modern SSDs. These HBAs feature DataBolt™ technology to insure that every connected device is able to deliver maximum performance over the high-speed 12Gb/s interface.



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About Avago Technologies

Avago Technologies is a leading designer, developer and global supplier of a broad range of analog, digital, mixed signal and optoelectronics components and subsystems with a focus in III-V compound semiconductor design and processing. Backed by an extensive portfolio of intellectual property, Avago products serve four primary target markets: wireless communications, wired infrastructure, enterprise storage, and industrial and other. For more information, visit Avago's website: www.avagotech.com

About Pogo Linux

Pogo Linux www.pogolinux.com, offers a wide range of network storage solutions for just about every IT project or budget. From a digital video archive to a highly-available SAN solution, Pogo Linux helps IT departments dramatically reduce cost with a hybrid storage strategy and breakout

storage technologies. Clients turn to Pogo for all their technology infrastructure needs because of Pogo's deep technology knowledge and unparalleled service. Pogo has a very strong track record in the ISP, Medical, Education, Media & Entertainment, Military, and Research industries.