PRESS RELEASE

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JMR BlueStor Networked Storage Server Wins NewBay Media's 2014 Best of Show Award

JMR's new NAS system powered by euroNAS awarded Best of Show by Digital Video Magazine at the 2014 NAB Conference and Exhibition

Las Vegas, NV, and Chatsworth, CA, April 22, 2014 – The BlueStor™ Networked Storage Server powered by euroNAS and manufactured by JMR Electronics, Inc., is the recipient of one of the industry's most prestigious technology honors, NewBay Media's Best of Show Award, presented at the 2014 NAB Show in Las Vegas by Digital Video magazine.

NewBay Media's Best of Show Awards are evaluated by a panel of engineers and industry experts, and are selected based on innovation, feature set, cost efficiency and performance in serving the industry.

The winners will be featured in Digital Video, read by thousands of video professionals in the United States, around the world and online. Digital Video magazine offers technology-focused editorial, in-depth reviews, expert guidance, and tutorials alongside editorial that follows the creative process, examines project challenges and showcases compelling work.

Only a small number of products were chosen for NewBay Media's Best of Show Award from among hundreds of new products in competition. "We are enormously proud of our Best of Show recipients," says NewBay Media Broadcast & Video Group Vice President & Group Publisher Eric Trabb. "Recognition with an award at the NAB Show from NewBay Media's Broadcast & Video Group is a strong vote of confidence and admiration from our leading industry publications."

About the BlueStor Networked Storage Server:
Targeted to the small to medium enterprises (SMB), multi-client content creation, production and post production markets that have need for Ethernet or Fibre based, high-load applications (shared storage) requiring high sustained throughput, the BlueStor Networked Storage Server is the must-have storage appliance for file serving, digital A/V (Audio/Video) workflow storage, and back up storage. Priced at up to five times less than other enterprise-class offerings, it's available in 16, 32, 48 and 64TB data capacities. Working closely with technology partner euroNAS, JMR has been able to deliver simple, reliable, high performance storage for converged networks enabling businesses to be unlimited in their ability to expand applications to the cloud, virtualized and clustered environments.

The enterprise class BlueStor Networked Storage Server, integrated with the world acclaimed euroNAS OS software, features dual 8-core Xeon CPUs; 32GB of DDR3/1333 MHz memory, expandable to 1000GB; dual 24-port 6GB SAS expanders; dual PCIe3.0/6Gb SAS hardware RAID controllers, usually configured for RAID 50 or RAID 60; 16 SAS/SATA RAID disk drives with up to 64TB of native capacity; four (N+1 configured) redundant thermostatically-controlled high-velocity cooling fans and dual 620W (N+1) hot-swappable power supplies; and six 1Gb/s NIC ports or optional Dual/Quad 10GbE network interface. The system has a unique patented modular design that uses no cables in the data path, minimizing airflow restrictions and points of failure. The 3U rack mounted system uses vertically-mounted disk drives in designed-in lightweight, low cost, vibration dampening disk drive canisters for the highest signal integrity and airflow. The result is lower drive temperatures, higher operational efficiency and extreme reliability. A basic 16TB system starts at around $17,000 MSRP.

The BlueStor Networked Storage Server also offers many features found only on more expensive offerings, including SES 2.0 compliancy for real-time system activity/failure status; use of two 6Gb SAS expanders and two 6Gb hardware RAID controllers to address eight disks per controller, each optimized for R/W performance to provide >100MB/s per disk data transfer rates, sustained, using 7,200 rpm SATA-3 disks.

In addition, the BlueStor Networked Storage Server euroNAS software has a number of powerful features, which make it attractive to both IT professionals and A/V professionals, including AFP, NFS, SMB/CIFS and FTP support; built-in iSCSI and fibre channel target; asynchronous replication that replicates storage to another server; snapshot replication that replicates live data quickly and reliably; and point-in-time snapshots that recover files to the earlier state.

By combining SAS RAID and file server functionality into a single unit, the new enterprise-class storage server fills the need between very high-end enterprise systems costing five times more and lower-end SMB systems, which can't offer such performance and reliability. The BlueStor Networked Storage Server is available in three economical, high-performance configurations: (1) Business 64-bit; (2) Premium Ultra; and (3) HA Cluster 64-bit. The basic Business 64-bit configuration offers RAID 1,5 support. The Premium Ultra and HA (High Availability) Cluster configurations, with the highest storage capacity support, provides support for all of JMR's internal hardware RAID controllers, 10 Gb/s networking with 802.3ad link aggregation (LACP), load balancing and added failover features. The HA Cluster product (which requires the use of dual servers) is the ultimate for demanding environments where performance, data security and 100% availability are mission critical, and provides the features of Premium Ultra with complete redundancy and active-active server failover. What's more, users can have an unlimited storage license with the purchase, unlike 'pay-as-you-go' licenses from other companies.

For a complete set of features and technical specifications, contact sales@jmr.com or call 818-993-4801.

About JMR Electronics
JMR is a leading value provider of scalable storage systems for high performance and capacity driven applications for multiple markets including; video and post-production, military and government, education, VOD, DCC, gaming, security, medical imaging, HPC and Web 2.0. Since 1982, JMR's reliable and innovative RAID systems are proudly made in the U.S.A., manufactured entirely from their Chatsworth, California facilities. JMR's complete line of SilverStor™ and BlueStor™ Cloud-ready rackmount and desktop solutions are built to handle the most demanding project needs from ingest to deliverable. Reliability. Innovation. Performance. This is JMR. For further information please visit www.jmr.com.