



FOR IMMEDIATE RELEASE

## Foremay® Unveils Full Line PCIe SSD Drives

*The EC188™ D-series PCI Express solid state drive (SSD) product line now features three models with increasing levels of price/performance of read/write speeds ranging from 400/500 MB/s up to 1.6/1.5 GB/s with a massive capacity up to 4 TB*

**FREMONT, California - March 19, 2010** – Foremay, Inc., a leader of technology innovation in solid state drives and one of the world’s [Top 3 SSD OEMs](#), today announced its full line of EC188 D-series PCIe flash hard drives with standard PCIe card host interfaces. The EC188 D-series PCIe SSD product line is designed for servers, workstations and desktops with x4 PCIe, x8 PCIe or x16 PCIe slots, with speeds from 400 MB/s to 1.6 GB/s for reading and 500 MB/s to 1.5 GB/s for writing. The jumbo capacity of the EC188 D-series PCI Express SSD scales up to 4 TB. It helps solve the storage bottleneck problem in dense I/O, heavy traffic load, and high speed computing applications such as enterprise servers, studio workstations, database storage and high-end computers.

“Market demand for PCIe interface-based solid state drive is ever increasing,” said Jason Hoover, Foremay’s VP Marketing, “Foremay is glad to offer three different models of PCIe SSD drives including mode-U (new to the market), model-V (new to the market) and model-W tailored to different applications that require various performance versus cost matrices, from high end gaming machines to scientific research and mission-critical servers and workstations.”

Application examples for EC188 PCIe SSD drives are:

- I/O Dense Servers/Workstations such as Mail Servers, E-commerce Servers, Data Servers, Online Gaming Servers, Web Hosting Servers, Video Streaming Servers
- High Speed Enterprise IT Systems and Data Centers
- High Frequency Reading and Writing Telecom Systems
- High Performance and High Reliability Banking System
- High Responsive Real Time Processing Servers for Stock / Security Exchange
- Recording/editing/transmitting of film, HD video, and HDTV
- High Concurrent Reading System such as Commercial IPTV and VOD System
- High Concurrent Writing System such as Public Security Surveillance Video Recorders
- EAD / IC design simulation, extraction and verification
- Industrial PCs
- Fault Tolerant Applications
- High Speed Data Acquisition and Collection
- Medical Imaging
- Scientific Research



- 3D Modeling
- High End Gaming PCs/Workstations

The EC188 D-series PCIe solid state hard drives support a wide variety of operating systems, including Windows 7/Vista/XP/2000/Server, Mac OS X 10.4/5/6, and Linux. They also come with built-in PCIe RAID controller to give users flexibility for more scalability or redundancy protection. The table below is a bird's eye view of the read/write performance\* of the EC188 D-series PCIe SSD product line.

	Dual Bus Slots	Single Bus Slot
Model-W	1.6/1.5 GB/s	750/700 MB/s
Model-V	1.4/1.1 GB/s	600/600 MB/s
Model-U	1,200/800 MB/s	400/500 MB/s

### *EC188 D-series PCIe SSD Availability*

EC188 D-series PCIe SSD drives are now shipping in volume. For more information about specifications and pricing of EC188 D-series PCIe SSD, please contact [info@foremay.net](mailto:info@foremay.net)

### **About Foremay**

Founded in the Silicon Valley in 2002, Foremay, Inc., is a leading company dedicated to technology innovation in Solid State Drives ( SSDs ) for high-reliability mission-critical computing, industrial computing, enterprise computing, and high-end personal computing. Foremay's vision is to bring to market high reliability, high ruggedness and high performance solid state drives with "Green Initiatives" in mind. Foremay is headquartered in the Silicon Valley, California, USA. For more information and product details please visit [www.foremay.net](http://www.foremay.net)

### Press Contacts

Dennis Eodice  
pr@foremay.net  
+1 408 228 3468

Foremay®, Foremay logo® and EC188™ are all trademarks of Foremay, Inc. Any product name of another company or organization mentioned is the property or trademark of its respective owner.  
\* Specifications are subject to Foremay's datasheets.