



## **HighPoint Launches FnL AIC RAID Drives – a new, open platform for NVMe RAID Solutions**

May 2021, Fremont, CA – HighPoint Technologies, Inc., has launched FnL – Fast n’ Little NVMe AIC RAID Drives. FnL AIC Drives were designed to take the pain and guesswork out of NVMe RAID technology, and represent a new, open-platform approach for developing, building and integrating NVMe-based RAID storage solutions. FnL AIC Drives combine HighPoint SSD series NVMe RAID controllers with select SSD’s provided by our NVMe technology partners. FnL provides a wealth of performance & compatibility information to aid customers select or build a solution that meets the needs of each application.

### **FnL AIC Drives: Complete, Out-of-the-box Ready Storage Solutions**

HighPoint is no longer just a component supplier and HBA/RAID controller manufacturer. Our FnL AIC Drive series are complete, out-of-the-box ready NVMe RAID storage solutions.

Years of storage expertise and technology partnerships with industry leading NVMe SSD vendors enables us to deliver blazing fast, pre-configured NVMe RAID storage for a wide range of applications, with little to no markup. HighPoint FnL AIC drives are ready for work right out of the package, and can be seamlessly integrated into nearly any industry standard PCIe 3.0 or 4.0 computing platform by the most novice of users. FnL AIC RAID drives are available for all major operating systems including Windows, Linux, macOS, FreeBSD, and leading Virtualization platforms such as VMware, Citrix Hypervisor, Proxmox and Hyper-V.

### **Transparent Performance & Compatibility Testing**

We publish detailed performance and compatibility testing reports for both Intel and AMD platforms, all of which are made available to the general public. FnL AIC drives are benchmarked using a selection of established, industry standard benchmark utilities which are configured to simulate real-world application workloads.

Have a unique application, hardware environment or custom build requirement? Drop us a line! FnL’s experienced staff can provide detailed testing reports that document the compatibility and performance capabilities of a given AIC drive for a particular build or platform. Customers can specify the hardware and software requirements, testing suites and performance targets.

### **Industry’s Widest AIC RAID Drive Selections**

No other NVMe storage solution provider comes close – we offer the industry’s widest selection of pre-configured NVMe RAID storage. Customers can easily spec an NVMe AIC AID drive for a particular platform, operating system, capacity requirement and application.

In addition, we offer custom builds and specialized services for applications with unique hardware or software environments, form-factors or performance targets. Our Silent Running AIC drives utilize robust, fan-less cooling systems and are ideal for applications that require a controlled, distraction free working environment . Our BRD series of bootable AIC drives feature driverless, plug-and-play installation and are natively support by professional VM platforms. Customers with extreme performance or capacity requirements can opt for our CRD Series, which utilize HighPoint’s innovative Cross-Sync RAID technology to link up to 4 independent AIC drives to function as a single, massive storage device, with up to 64TB of capacity and capable of delivering over 40,000MB/s of transfer bandwidth!

### **BRD Series – Driverless, Bootable NVMe RAID Drives**

FnL BRD series AIC drives expertly tuned to deliver exceptional random I/O performance, and are ideal for professional applications that require secure, rapid boots and high-speed workspace. BRD Series AIC Drives can be used to boot a wide-spectrum of modern operating systems and VM (Virtual Machine) platforms, and are universally compatible with both PCIe 3.0 and 4.0 capable motherboards.

### **SRD Series – Storage NVMe RAID Drives**

SRD AIC Drives were designed for professional workflows that require ultra-high-performance workspace and massive storage capacity in a compact, easy to integrate package. SRD NVMe AIC Drives are ideal for high-speed data acquisition and processing applications such as AI training, scientific analysis and simulation, 3D rendering systems, and large-scale media capture & security solutions.

### **CRD Series – Cross-Sync NVMe RAID Drives**

CRD (Cross-Sync RAID AIC Drives) were designed for applications with extreme storage performance and capacity requirements. CRD solutions employ HighPoint's industry-proven Cross-Sync RAID striping technology to link two or more AIC drives to function as a single massive RAID volume. A Gen4 CRD AIC RAID drive is capable of providing up to 64TB of storage capacity while delivering an astonishing 40,000MB/s+ of transfer performance!