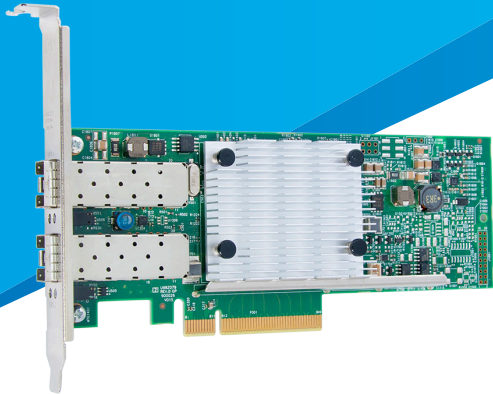


# Cavium FastLinQ QLE3442 Intelligent Ethernet Adapter Now Certified on Cloudera 5

## Apache Hadoop Made Simpler



### KEY BENEFITS

- **Hadoop™ Made Simpler** – The Cloudera Certified Technology program makes choosing the right 10Gb Ethernet adapter even easier.
- **Reduce Integration Risk** – The Cavium™ FastLinQ® QLE3442 has been tested and validated to work seamlessly with CDH, Cloudera's enterprise-ready, open-source distribution of Apache Hadoop.
- **Maximum Value** – Cloudera and Cavium ensure optimal software and I/O networking synergy for Apache Hadoop technology customers to extract the most value from their data.

Organizations are seeking new ways to cultivate business advantages and competitive differentiation. Increasingly complex data sets, expanding data volumes, as well as sharing and security issues have made it difficult for organizations to efficiently process mountains of data using traditional applications. To accelerate data processing and increase business agility, successful, data-driven organizations are taking advantage of emerging analytic capabilities.

The Cavium family of 10 Gigabit Intelligent Ethernet Adapters enables Cloudera and their storage partners to take a data-centric approach to resolving these challenges. Cavium's long history of data and storage networking innovation and market leadership, combined with Cloudera's leadership in big data solutions built on Apache™ Hadoop jointly enable customers to create and implement a comprehensive, full-featured big data solution to maximize the value of their data.

Cloudera is revolutionizing enterprise data management by offering the first unified platform for big data, an enterprise data hub built on Apache Hadoop™. Cloudera offers enterprises one place to store, process, and analyze all their data, empowering them to extend the value of existing investments while enabling fundamental new ways to derive value from their data. Only Cloudera offers everything needed on a journey to an enterprise data hub, including software for business-critical data challenges such as storage, access, management, analysis, security, and search. Leading organizations in every industry plus top public sector organizations globally run Cloudera in production.

The Cavium FastLinQ 3400 Series of OEM-proven Intelligent Ethernet Adapters provide exceptional value, enabling businesses to get the most out of their Apache Hadoop environment. The Cavium FastLinQ 3400 Series Adapters accelerate access to critical data with industry-leading 10 Gigabit Ethernet (10GbE) performance. They include an array of features that empower customers to overcome software-defined, virtualized environment challenges by relieving bottlenecks and optimizing quality of service (QoS). Cavium delivers reliability you can count on backed by twenty years of bulletproof, state-of-the-art I/O technology design. The Cavium FastLinQ QLE3442 adapter has grown from 13 product generations and is fully adopted by every major tier-1 OEM server manufacturer. Cloudera Certified Technologies make choosing the right 10GbE adapter even easier than ever and ensure lower risk operation as well as lower total cost of ownership (TCO). The Cavium FastLinQ QLE3442 adapter has been tested and validated to comply with Cloudera software and development guidelines, including:

- Overall architecture
- Observance of the Hadoop interface classification system
- Complete integration testing
- Compliance with Cloudera support policies and requirements
- Cluster capability using real-world workloads and micro-benchmarks

Cavium FastLinQ QLE3442 Intelligent Ethernet Adapters are the right choice for interoperability assurance with Cloudera CDH 5 to maximize the value of your Hadoop deployment.

## ABOUT CLOUDERA

Cloudera is revolutionizing enterprise data management by offering the first unified platform for big data: The Enterprise Data Hub. Cloudera offers enterprises a place to store, process, and analyze a wide variety of data types, empowering them to extend the value of existing investments while enabling fundamental new ways to derive value from their data.

Founded in 2008, Cloudera was the first and is still today the leading provider and supporter of Hadoop for the enterprise. Cloudera also offers software for business-critical data challenges including storage, access, management, analysis, security, and search. With over 15,000 individuals trained, Cloudera is a leading educator of data professionals, offering the industry's broadest array of Hadoop training and certification programs. Cloudera works with over 700 hardware, software, and services partners to meet customers' big data goals. Leading organizations in every industry run Cloudera in production, including finance, telecommunications, retail, internet, utilities, oil and gas, healthcare, biopharmaceuticals, networking and media, plus top public sector organizations globally.

[www.cloudera.com](http://www.cloudera.com)

## ABOUT CAVIUM

Cavium, Inc. (NASDAQ: CAVM), offers a broad portfolio of infrastructure solutions for compute, security, storage, switching, connectivity and baseband processing. Cavium's highly integrated multi-core SoC products deliver software compatible solutions across low to high performance points enabling secure and intelligent functionality in Enterprise, Data Center and Service Provider Equipment. Cavium processors and solutions are supported by an extensive ecosystem of operating systems, tools, application stacks, hardware reference designs and other products. Cavium is headquartered in San Jose, CA with design centers in California, Massachusetts, India, Israel, China and Taiwan.



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