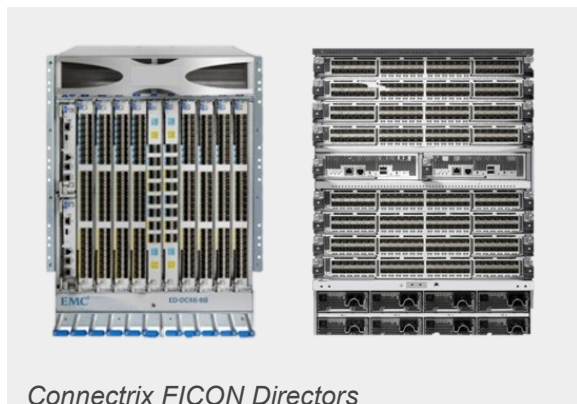


Connectrix Mainframe Offering

Storage Networking and Services for Mainframe environments

Modern Mainframe FICON Networking



Connectrix FICON Directors

Dell EMC enterprise storage systems provide mainframe applications with fast and reliable access to data across the application environment. Today your storage network can run your business-critical mainframe FICON applications 32 Gigabits per second (Gb/s) with SAN Extension solutions supporting up to 40 Gigabit Ethernet speeds.

Connectrix directors provide non-disruptive and automatic failover through redundant components. Resident diagnostics quickly identify and pinpoint system anomalies. Connectrix directors support all the required IBM Z mainframe features for robust availability and security. Connectrix products provide high integrity fabric support through Inter-switch Links (ISLs) and in-band management through Control Unit Port (CUP) and Fibre Channel Protocol (FCP) Intermix support. An automatic “phone-home” capability notifies Dell EMC’s Remote Support Facility and activates appropriate product support services, including dispatch of service personnel when necessary.

Connectrix B-Series Mainframe Offering

The Connectrix B-Series director line includes four chassis models.

Director Models	Blades	Ports	Max. Speed
ED-DCX6-8B	8	384	32Gb/s
ED-DCX6-4B	4	192	32Gb/s
ED-DCX8510-8B	8	384	16Gb/s
ED-DCX8510-4B	4	192	16Gb/s

Unique to the Connectrix B-Series Directors, IBM supports Inter-Chassis Links (ICLs) for IBM Z Systems. ICLs connect the backplanes of the directors together instead of using Inter-Switch Links which connects directors together port-to-port.

In addition to directors, there are three FICON-qualified Connectrix B-Series switches. The MP-7840B provides SAN extension for business recovery solutions.

Switch Models	Ports	Max. Speed
DS-6510B	24 - 48	16Gb/s
DS-6620B	24 - 64	32Gb/s
MP-7840B	24 Fibre Channel 16 Ethernet 2 Gigabit Ethernet	16Gb/s 1/10 GbE 40 GbE

SANnav provides Connectrix B-Series management. SANnav Management Portal and SANnav Global View empower IT administrators to be more efficient and productive by providing comprehensive visibility into the SAN environment. These tools transform information about SAN behavior and performance into actionable insights, allowing administrators to quickly identify, isolate and correct problems before they impact the business. In addition, SANnav Management Portal and SANnav Global View accelerate administrative tasks by simplifying workflows and automating redundant steps, making it easier for organizations to realize their goal of an autonomous SAN.

Connectrix MDS Series Mainframe Offering

The Connectrix MDS Series includes two director models and one multi-purpose switch as follows:

Model	Ports/Blades	Max. Speed
MDS-9710 MDS-9710-V2*	384/eight blades	32Gb/s FC
MDS-9706 MDS-9706-V2*	192/four blades	32G/s FC
MDS-9250i	40 Two Eight	16Gb FC 1/10 GbE FCoE

* -V2 models are 64Gb/s-ready

Data Center Network Manager (DCNM) the management tool for Connectrix MDS, optimizes the overall uptime and reliability of your data center infrastructure and helps improve business

continuity. DCNM automates provisioning, monitors and detects degradation, and provides faster problem resolution.

Dell Technologies Services

Dell Technologies Services utilizes deep knowledge, best practices, and mainframe expertise to meet your technical and business requirements. Our global team of 60,000+ Dell and partner service professionals deliver the skills, knowledge, and experience organizations need to get the maximum value from their Dell EMC technology investments—with an unending commitment to an exceptional total customer experience through service excellence.

What's right for me? ProDeploy or ProDeploy Plus

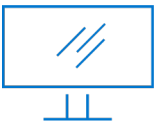
ProDeploy is ideal for organizations seeking cost-savings over onsite deployment necessity or complex system integration. ProDeploy is a hybrid implementation that includes onsite equipment install and remote configuration by our expert staff.

ProDeploy Plus is the most comprehensive onsite implementation service. It is the fastest and most reliable method to add more capacity to an existing Storage Area Network (SAN) or replace outdated SAN devices with newer, more advanced technology. Choose ProDeploy Plus for hands free implementation and peace of mind.

Connectrix SAN Health and Consulting Services

This service offering comprehensively reviews a customer's current Fibre Channel network from a health and best-practices standpoint. Also provides, current state confirmation of a customer's storage SAN infrastructure. Analysis and recommendations including remediation suggestions based on SAN best practices. Utilizes Dell EMC Best Practices approach to provide, current configuration and performance assessment against best practices, as well as readiness for a next generation FC SAN environment; positioning the data center life cycle for optimal return on investment.

SAN Optimization for Connectrix: This service helps automate the proactive management of complex SAN environments. It prepares the SAN environment for the implementation of key Connectrix advanced features. The resulting SAN management infrastructure maximizes uptime, simplifies and automates SAN management, and provides heightened visibility into the network.



Learn More about
Connectrix solutions



Contact a Dell EMC Expert