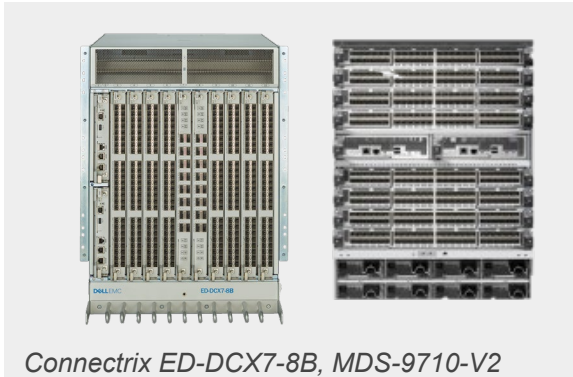


Connectrix Mainframe Offering

Storage Networking and Services for Mainframe environments

Modern Mainframe FICON Networking



Connectrix ED-DCX7-8B, MDS-9710-V2

Dell 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’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 current mainframe director offering. These models include the FICON CUP license.

Director Models	Blades	Ports	Max. Speed
ED-DCX7-8B	8	384	64Gb/s
ED-DCX7-4B	4	192	64Gb/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-7720B	24 - 64	64Gb/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.

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-V2*	384/eight blades	32Gb/s FC
MDS-9706-V2*	192/four blades	32Gb/s FC
MDS-9220i**	12 Four Two One	32Gb/s FC 1/10 GbE 25 GbE 40 Gb/E
MDS-9250i	40 Two Eight	16Gb FC 1/10 GbE FCoE

* -V2 director models are 64Gb/s-ready

** MDS-9220i pending FICON certification

Data Center Network Manager (DCNM) the management tool for Connectrix MDS, has been replaced by Nexus Dashboard Fabric Controller (NDFC). With its modern design, NDFC optimizes the overall uptime and reliability of your data center

infrastructure and helps improve business continuity. NDFC automates provisioning, monitors and detects congestion, and provides faster problem resolution using a modern user interface.



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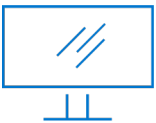
Support

Increase productivity and reduce downtime with ProSupport Enterprise Suite. Expert support backed by proactive and predictive artificial intelligence tools.

Education

Dell Technologies Education Services help you develop the IT skills required to lead and execute transformational strategies. Get certified today.

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