Vi-8810X Mainframe DASD

The Vi-8810X Mainframe DASD is designed to provide a high performance, cost effective solution for both small and enterprise size environments.

The Right Solution
The Vi-8810X Mainframe DASD solution provides the right sized solution for both small and enterprise class data centers. The Vi-8810L is a stand-alone DASD server providing tiered storage utilizing both SSD and HDD technology to match the users needs. With high speed storage of up to 40TB the Vi-8810A Appliance can be combined with Visara’s Vi-7755 mainframe storage array to provide enterprise level storage capability. The Vi-8810X can be right sized for any environment providing both high performance and high reliability at the right price point.

Applications:
• Data Centers replacing EOL/EOS DASD or eliminating ESCON to FICON Converters
• Disaster Recovery sites
• Isolating production from test environments

Vi-8810X Features
• Up to 4 16Gb FICON interfaces per platform
• Emulates both 3380 / 3390 disks
• Supports 3390 Extended Count Key Data (ECKD)
• Supports Parallel Access Volumes (PAV)
• Supports z/OS, z/VM, z/VSE, z/MVS
• Can provide all in one DASD and Virtual Tape solution.
• Securely replicate data to a DR site using SSL encryption
• Snap Shots – SnapFlash™
• Automatic Tiering – SnapTier™
• Up to 40TB of Tiered Storage utilizing both SSD and 15K RPM HDD technology
• High reliability platforms with non-disruptive upgrades

Benefits
• Scalable Architecture
• Modern Industry Standard Components
• Reduce DR costs
• Eliminate DASD licensing costs
• Non disruptive upgrades
Visara Storage Deployments
DASD / Tape

Disaster Recovery Site:
- Data securely replicated between Production, DR and repository Sites
- Data can be replicated to offsite repository

Vi-8810X Mainframe DASD

Vi-8810L Stand-alone DASD Server
Physical Specifications

Base Chassis
- 19” Rack mount, 4U Height, 27.5” Depth, Weight 104 lbs

Power Supply
- Redundant hot swappable

System Cooling
- Multiple hot swappable Fans

AC Power
- 1100W Output @ 100-140V, 13.5-9.5A, 50-60Hz
- 1400W Output @ 180-240V, 9.5-7.0A, 50-60Hz

Vi-7755 Library
Physical Specifications

Base Chassis
- 19” Rack mount, 42U Height, 27.5” Depth, Weight 1900 lbs

AC Power
- 10KW Output @ 100-140V, 85A, 50-60Hz
Dual independent power feeds

Power / Environmental
- 100-240 VAC, 50-60 Hz
- 50-95 degree F (10-35 degree C)
- Operating temperature
- 8%-90% Relative Humidity non-condensing

Agency Certification
- Safety:
  USA/Canadian: UL 60 950, CSA 60 950
  European Union: EN 60 950
  International: IEC 60 950
- EMC-Emissions:
  USA: Title 47 CFR, Part 15
  European Union: EN55022: 1994
  International: CISPR 22

Warranty
- One Year On-Site:
  9/5 Same Day 8 hr Response is standard
  Service level may be upgraded at time of purchase
- Extended hardware and software maintenance programs available