

# V3700 Connected Optical Switch



## Overview

The V3700-12X switch is a fully 10-Gigabit Layer 3 managed switch independently developed by VSOL. It provides 12\*10GE(SFP+) ports to meet ensuring stable network operation and link load balancing. 1q, Spanning Tree, Rapid. Lenovo Storage V3700 V2 and V3700 V2 XP (Machine Type 6535) are members of the Lenovo Storage V Series family of disk systems. By using IBM Spectrum Virtualize software functions, interoperability, and management tools, Lenovo Storage V3700 V2 and V3700 V2 XP deliver innovation and new levels of. Hey all, recently were quoted/specced up a solution by distributor, v3700 with 10gb iSCSI/FCoE interface cards - these will be connecting to netgear prosafe XS712T 10gb switches (2x 10gb ethernet/SFP+ combo ports). Just wondering, can we use DAC cables (Lenovo 1m Passive SFP+ DAC Cable) to connect. Note: Before using this information and the product it supports, read the information in "Notices" on page 797. Ok, so from the san within vmware Each host is the same. That is really strange, anyway have you tried reboot your hosts ?

Reboot the host worked in this another.



## Article Content

Oct 17, 2025

Lenovo Storage V3700 V2 and V3700 V2 XP

Any compatible Ethernet switch, including Lenovo RackSwitch top of rack (TOR) switches and integrated Flex System Ethernet I/O modules, can be

May 11, 2026

IBM SAN Solution Design Best Practices for VMware vSphere ESXi

Traditionally, connecting cables directly to individual ports on low port-count equipment was considered manageable. Applying the same principles to high-density and high port-count equipment makes the

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Microsoft PowerPoint

- This feature provides a 10 meter 50.0/125 micrometer OM3 fiber optic cable terminated with LC Duplex connectors and is used to connect a Storwize V3700 FC port or 10Gb iSCSI/FCoE port to a server or

Jul 16, 2025

with IBM Corp.

If you have not done the environmental planning for your system, see the "Storwize V3700 physical installation planning" topic in the Storwize V3700 IBM Knowledge Center for Storwize V3700.

Nov 03, 2025

V3700 60992SC Help : r/storage

The IBM V3700 is a SAN (think a souped up NAS) serving block storage to the two Windows systems which are both clustered, this is probably for Hyper-V or SQL server or something similar over 8Gb

Feb 06, 2026

IBM v3700 SAN

How to configure the IP address of the IBM v3700 SAN storage device and connect to the device. Setting up the IP address to connect to your San is easy if yo...

Oct 15, 2025

LENOVO V3700 V2 PRODUCT MANUAL Pdf Download

The Lenovo Storage V3700 V2 and V3700 V2 XP support attachment to Lenovo System x®, ThinkServer®, and Flex System™ hosts by using SAS, iSCSI, FC, or

Nov 15, 2025

Compaq Presario V3700 | Multimedia

Compaq Presario V3700 | Multimedia - Windows Vista - Page 13 Using an optical drive Depending on the type of optical drive and software installed in your computer, the optical drive plays, copies, and

Mar 28, 2026

Implementing the Lenovo Storage V3700 V2 and V5030 ...

All Lenovo Storage V3700 V2, V3700 V2 XP, and V5030 support Ethernet ports as standard for iSCSI connectivity. For the Lenovo Storage V3700 V2 and Lenovo Storage V3700 V2 XP, these Ethernet

Jul 20, 2025

LENOVO IBM STORWIZE V3700 PRODUCT MANUAL

Page 20 Cisco SAN switches can be used to provide FC connectivity with the Storwize V3700 FC storage. Currently available FC adapters for Lenovo servers

Aug 15, 2025

Quick Installation Guide

Connecting the Ethernet cables to a Lenovo Storage V3700 V2 XP system Optionally, connect Ethernet port 2 of each node canister in the system to a second IP network, as shown by the blue cable

Dec 13, 2025

IBM Storwize V3700 Quick Installation Guide | Manualzz

The Storwize V3700 Quick Installation Guide provides step-by-step instructions for installing and configuring the IBM Storwize V3700 storage system. Learn how to connect Ethernet and Fibre

Dec 20, 2025

Lenovo x2650 M5 and IBM v3700 San, SAS connected

Lenovo x2650 M5 and IBM v3700 San, SAS connected only one path. Hi. New installation. We have the following: 3x Lenovo x3650 M5's with N2225 HBA's (two

Mar 13, 2026

Implementing the Lenovo Storage V3700 V2 and V5030 ...

This book is intended for pre-sales and post-sales technical support professionals and storage administrators. It applies to the Lenovo Storage V3700 V2, V3700 V2 XP and V5030 with IBM

Jun 19, 2026

## Quick Installation Guide

Do not connect the Ethernet technician port to a network switch. The technician port must only be directly connected to a personal computer when initializing a system or servicing a node.

Jun 29, 2025

## IT Infrastructure Solutions | IBM

From servers and mainframes to storage systems and software, IBM IT infrastructure solutions provide the building blocks of a next-generation IT architecture.

Jun 28, 2025

## IBM STORWIZE V3700 QUICK INSTALLATION

View and Download IBM Storwize V3700 quick installation manual online. Storwize V3700 storage pdf manual download.

Aug 21, 2025

## Lenovo Storage V3700 V2 and V3700 V2 XP

SAS ConnectivityFCoE Or iSCSI ConnectivityFibre Channel ConnectivityNetworking SwitchesThe Lenovo Storage V3700 V2 and V3700 V2 XP support direct FC attachments and FC switch-based attachments. Brocade and Cisco SAN switches can be used to provide FC connectivity for the Lenovo Storage V3700 V2 FC storage. Currently available FC adapters for Lenovo servers that are compatible with the Lenovo Storage V3700 V2 and V3700 V2 XP FC storag...See more on lenovopress.lenovo Storage capacity: Up to 4.055 PB (264x 15.36 TB SAS SSDs)Missing: Optical SwitchMust include: Optical SwitchReddit

StorWize v3700 10gb iSCSI/FCoE ports - connectivity to ... - Reddit

We use optical fiber and SFP+'s for our V3700. However when in doubt go with the recommended practice. IBM loves to find some bizarre and unrelated piece or part and then refuse to support on the

Jan 05, 2026

## V3700-12X

The V3700-12X switch is a fully 10-Gigabit Layer 3 managed switch independently developed by VSOL. It provides 12\*10GE(SFP+) ports to meet. ensuring stable network operation and link load balancing.

Feb 22, 2026

Compaq Presario V3700 CTO [62/162] Rtc battery

Compaq Presario V3700 CTO RTC battery NOTE Removing the RTC battery and leaving it uninstalled for 5 or more minutes causes all passwords and CMOS settings to be clea...

Feb 08, 2026

V3700 cluster failure (both nodes of system is service

This is the PCIe connection that runs in the midplane and connects both nodes together. If node 2 is dead it is likely not answering the requests resulting

Feb 10, 2026

Storwize V3700: Quick Installation Guide

On Storwize V3700 enclosures, this connection is made via the front enclosure mounting screws that are part of the standard installation described in "Installing the support rails" and "Installing the

Mar 30, 2026

User manual IBM Storwize V3700 (English

Manual IBM Storwize V3700. View the IBM Storwize V3700 manual for free or ask your question to other IBM Storwize V3700 owners.

Jul 30, 2025

v3700\_poster\_page1.cdr

4 Connect cables and power on Ethernet ports USB ports Attach expansion enclosure attachment SAS cables to any expansion enclosures. Attach Ethernet port 1 cables to the same subnet in your

May 15, 2026

IBM V3700 with VMWare | VMware vSphere

Fibre connectivity between the hosts and the controller, would we require a switch between the hosts and the controller? You can direct attach, but you will need a module with fibre

Aug 19, 2025

C220M4 Connect Storwize V3700 via iSCSI

Hello Community, i have a customer, who wants to connect a v3700 Storwize trough iSCSI to an c220M4 server. We use therefor the VIC1227 Adapter, an have a redundant connection

Mar 27, 2026

IBM Storwize V3700 for Lenovo Product Guide

IBM Storwize V3700 Storage System for Lenovo (Machine Type 6099) is a member of the IBM Storwize family of disk systems. By using IBM

Jun 18, 2026

Lenovo Storage V3700 V2 and V3700 V2 XP

Lenovo Storage V3700 V2 and V3700 V2 XP can be scaled up to 960 TB of raw storage capacity. Lenovo Storage V3700 V2 offers hybrid block storage connectivity with support for 1 Gb iSCSI and

## Contact Us

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