

Firmware update



Note

To find the most recent version of XstreamCORE firmware, go to

www.atto.com/downloads, sign in or register for an account, select Storage Controllers, then select XstreamCORE FC 7550, XstreamCORE FC 7600 or XstreamCORE ET 8200 on the Downloads page.

1. Launch a browser session to the XstreamVIEW interface at the correct IP address.
2. Type in the user name and password.
3. From the XstreamView™ interface click on the Firmware Update menu item on the left-hand side of the page.
4. The Firmware Update page appears. Click the **Choose File** button to locate the firmware that you downloaded earlier.
5. Select the file.
6. Click **Upload**.
7. Wait until a success message is displayed.
8. Click on the **Restart** button at the bottom of the page.

Begin initial configuration

1. The XstreamVIEW System Manager welcome screen appears. Click on **Enter Here**.
2. Type in the user name and password.

You are now ready to configure the XstreamCORE for use. For more information, refer to XstreamCORE Installation and Operations manual.

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1/2020

PRMA-0465-000MD



The Power Behind the Storage

XstreamCORE™ FC 7550/7600 and ET 8200/8200T Storage Controller Getting Started Guide

Thank you for purchasing the ATTO XstreamCORE Storage Controller. This guide gives you the basics for installing and configuring your adapter. For more information, please visit our website at www.atto.com

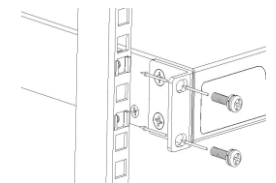
Overview

This guide covers hardware and software installation, setup procedures, and troubleshooting tips for ATTO XstreamCORE Storage Controllers. Ensure you have the equipment and software you need for the installation:

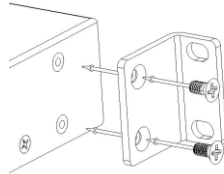
- XstreamCORE Storage Controller
- Power cords
- L brackets for mounting in a 19" rack
- Ethernet cable
- RS 232 cable


Install the XstreamCORE


1. Place the XstreamCORE on a stable flat surface.
2. Record the serial number, default username, and default password located on the bottom of the unit.
S/N: _____
Default Username: _____
Default Password: _____
3. If installing the XstreamCORE into a rack, attach "L" brackets so that the front side with the LEDs face front and the connector side is at the back. Install the XstreamCORE horizontally within the rack so it does not reduce the air flow within the rack.
4. Attach "L" brackets so that the front side with the LEDs face front and the connector side is at the back. Install the XstreamCORE horizontally within the rack so it does not reduce the air flow within the rack.



5. Connect and power up Fibre Channel or Ethernet devices from your SAN to the XstreamCORE using SFPs and multimode fiber optic cables for the Fibre Channel ports, or QSFP+s for Ethernet ports. Keep cable lengths as short as possible to ensure the highest signal quality and performance. Refer to Cabling in the XstreamCORE Installation and Operation Manual.
6. Connect and power up SAS/SATA target devices. Refer to Cabling in the XstreamCORE Installation and Operation Manual.
7. Connect the Ethernet management port to your network.
8. Connect the AC power cords from the XstreamCORE to the proper AC source outlets.



 **Note** *Power is automatically supplied to the XstreamCORE unit when plugged into an AC outlet.*


 **Note** *The power source must be connected to a protective earth ground and comply with local electrical codes. Improper grounding may result in an electrical shock or damage to the unit.*

- a. If you are using a rack, properly ground the XstreamCORE to the rack equipment. The earth ground connection must be maintained. The power requirements plus the power draw of the other equipment in the rack must not overload the supply circuit and/or wiring of the rack.
- b. Wait up to two minutes for the XstreamCORE Ready LED to light indicating the XstreamCORE has completed its power-on self-test sequence.

Discover the IP address

 **Note** *The XstreamCORE is initially configured with DHCP enabled. It is best if you have access to a DHCP server.*

1. Work from the computer attached to the XstreamCORE Ethernet management port on the same domain.

 **Note** *To find the XstreamCORE's IP address, you need the ATTO QuickNAV™ tool, go to www.atto.com/downloads, sign in or register for an account, select Storage Controllers, then select XstreamCORE FC 7550, XstreamCORE FC 7600 or XstreamCORE ET 8200 on the Downloads page to download QuickNAV.*

2. Install QuickNAV and launch the program to identify the XstreamCORE.
3. Select the network interface for QuickNAV discovery. Click **Next**.
4. Locate the XstreamCORE with the serial number recorded earlier.
5. Highlight the serial number.
6. Click **Next**.
7. If a DHCP server is available on your network, an address is assigned automatically by the server. Note the assigned address: _____, and click on **Launch Browser**. Your browser points to the ATTO XstreamVIEW welcome screen. If you use Internet Explorer as a browser, continue on to Internet Explorer setup below. If not, continue on to [Change the Default Password](#).


8. If you do not have a DHCP server, click on **Next**, get an IP address and subnet mask from your network administrator, type it into the area provided, and click on **Next**.
9. Click on **Reboot Now**. Wait up to two minutes for the XstreamCORE Ready LED to light indicating the XstreamCORE has completed its power-on self-test sequence. Launch your browser and navigate to the IP address received from your network administrator. If you use Internet Explorer as a browser, continue on to Internet Explorer setup below. If not, continue on to [Change the Default Password](#).

Internet Explorer Setup

1. Open your browser.
2. Select **Internet Options**.
3. In the Internet Options screen, select the **Security** tab.
4. Click on the **Trusted Sites** icon.
5. Click on the **Sites** button.
6. In the text box **Add this Web site to the zone**, add the IP address of the appliance. You may use wild cards.
7. Click on **Add**.
8. Uncheck the **Require server verification** check box.
9. Click **OK**.
10. At the bottom of the Internet Options box, click on **OK** and close the box.

Change the Default Password

1. The user name and password are needed to access the following services via XstreamCORE Ethernet ports:
7550/7600: XstreamVIEW, Telnet, FTP
8200: XstreamVIEW, SSH, SFTP
2. During the first login to XstreamVIEW, Telnet, or SSH, the XstreamCORE will prompt you to change the unit's default password.
3. On the XstreamVIEW welcome screen, type in the default user name and default password as recorded from the bottom of the unit.

 **Note** *Put in a note: The user name is case insensitive and the password is case sensitive. It is best practice to change the default user name and password.*

4. Follow the instructions to enter a new password.
5. Note that the unit may restart automatically after the new password has been configured.