



Release Notes

Seagate® Nytro™ WarpDrive® and Nytro XP6209 Application  
Acceleration Card r112.00.06.00

XP6209-4B2048

DB07-000147-00  
September 2014

## Document Revision History

Revision	Date	Description of Change
NA	September 2014	Initial product version.

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# Seagate® Nytro™ WarpDrive® and Nytro XP6209 Application Acceleration Card Release Notes

These release notes correspond to the current release of the firmware, drivers, and utilities for the Seagate® Nytro™ WarpDrive® and Nytro XP6209 Application Acceleration cards release r112.00.06.00.

For more information about the complete list of features supported, refer to the *Seagate® Nytro™ XP6000 Series Application Acceleration Cards Product Brief* and *Seagate® Nytro™ XP6000 Application Acceleration Card User Guide*.

## 1.0 SUPPORTED PRODUCTS

The following products use the Seagate Nytro WarpDrive and Nytro XP6209 firmware.

**Table 1** *Nytro WarpDrive and Nytro XP6209 Products*

DEVICE NAMES	MODEL NAMES	USABLE CAPACITY
Seagate Nytro XP6209	XP6209-4B2048	1796 GB

## 2.0 SOFTWARE COMPONENTS AND DRIVERS

The following table lists the current versions of the software components for the Nytro WarpDrive and Nytro XP6209 cards.

**Table 2** *Nytro WarpDrive and Nytro XP6209 Cards Software Components*

SEAGATE DRIVER	VERSION
Microsoft® Windows® <ul style="list-style-type: none"> <li>■ Windows Server® 2012 R2 x64</li> <li>■ Windows Server 2008 R2 SP1 x64</li> <li>■ Windows Server 2008 R2 SP2 x64 and x32</li> <li>■ Windows 8 R2 x64 and 32</li> <li>■ Windows 7 SP1 x64 and x32</li> <li>■ Windows Server 2003 R2 SP2 x64 and x32</li> <li>■ Windows Vista® SP2 x64 and x32</li> </ul>	Version 2.10.68.00
<ul style="list-style-type: none"> <li>■ Solaris® 10x86</li> <li>■ Solaris 10 and 11</li> </ul>	Operating system built-in driver
SUSE® Linux® Enterprise Server (SLES™) x64 and x32 <ul style="list-style-type: none"> <li>■ 10 SP0 to SP4</li> <li>■ 11 SP0 to SP3</li> </ul>	Version 18.00.01.00-1
CentOS® x64 and x32 <ul style="list-style-type: none"> <li>■ 5.3 to 5.10</li> <li>■ 6.0 to 6.5</li> </ul> (RPM binary is available only from CentOS 6.3, for other versions, use Red Hat® Enterprise Linux (RHEL) RPMs)	Version 18.00.01.00-1
Ubuntu® x64 and x32 <ul style="list-style-type: none"> <li>■ 10.04, 11.1, and 12.04</li> </ul>	Version 18.00.01.00-1
Debian® x64 and x32 <ul style="list-style-type: none"> <li>■ 6.0.5 and 6.0.7</li> </ul> <b>NOTE</b> Use the same driver.	Version 18.00.01.00-1
Fedora® x64 and x32 <ul style="list-style-type: none"> <li>■ 17 and 18</li> </ul>	Version 18.00.01.00-1

**Table 2 Nytro WarpDrive and Nytro XP6209Cards Software Components (continued)**

RHEL x64 and x32 <ul style="list-style-type: none"> <li>■ 5.0 to 5.10</li> <li>■ 6.0 to 6.5</li> </ul>	Version 18.00.01.00-1
Oracle® Enterprise Linux (OEL™) x64 and x32 <ul style="list-style-type: none"> <li>■ 5.4 to 5.9</li> <li>■ 6.0 to 6.4</li> </ul>	Version 18.00.01.00-1
VMware® x64 <ul style="list-style-type: none"> <li>■ 4.0U4ESX</li> <li>■ 4.0U4 ESX i</li> <li>■ 4.1U2ESX</li> <li>■ 4.1U2ESX i</li> <li>■ 5.0 U1(ESXi)</li> <li>■ 5.1/5.5, ESXi</li> </ul>	Version 18.00.00.00.1VMW
FreeBSD® x64 and x32 <ul style="list-style-type: none"> <li>■ 7.2 and 7.4</li> <li>■ 8.2 and 8.3</li> <li>■ 9</li> </ul>	Version 18.00.00.00
Oracle VM (OVM) Server x64 and x32 <ul style="list-style-type: none"> <li>■ 3.0</li> </ul>	Version 18.00.01.00-1
<b>NYTRO WARPDRIVE AND NYTRO XP6209 FIRMWARE/BIOS</b>	<b>FIRMWARE PACKAGE VERSION</b>
Nytro WarpDrive and Nytro XP6209 firmware revision	112.00.06.00
Nytro WarpDrive and Nytro XP6209 package revision	12.00.06.05
Nytro WarpDrive and Nytro XP6209 BIOS revision	110.00.00.00
Nytro WarpDrive and Nytro XP6209 UEFI BIOS	7.18.05.03
<b>NYTRO FLASH MODULE</b>	<b>VERSION</b>
1E512	5.5.3
<b>SEAGATE UTILITY</b>	<b>VERSION</b>
DDCLI for Linux, Windows, VMware, FreeBSD, and Solaris	Version 112.00.06.00

Download the latest software components and drivers, from the Seagate website:

<http://www.seagate.com/about/contact-us/technical-support/>.



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