## Updating the Intel® SATA Driver on the 5big Enclosure

Your LaCie 5big Storage Server performance may be enhanced with a simple driver update. Drives greater than 2TB are currently supported on the USB 2.0 ports of your 5big Storage Server. Once the Intel® SATA driver update is installed on your system, drives greater than 2TB will also be supported on the eSATA port.

Before starting the update, please go to <u>www.lacie.com/support</u> to find the download page for your product. Download the SATA driver into a folder that you can easily access on your LaCie 5big Storage Server. For example, a folder with the path C:\Drivers\New Drivers. You will navigate to this folder during the update.

Please note that the server must restart to complete the driver update.

 Click Start > Server Manager. Select Diagnostics > Device Manager then click the + symbol in front of IDE ATA/ATAPI controllers (*Fig. 01*).



Fig. 01

 Right-click on Intel ICH9R/D0/DH SATA AHCI Controller to select Properties (Fig. 02).

Server Manager			_				
File Action View Help							
Server Manager (5BIGSTORAGE)	Device Manager		Actions				
Roles     Features	E		Device Manager	•			
•          •          •	Computer Co	Update Driver Software. Uninstall Scan for hardware chan <b>Properties</b>	More Actions	•			
Upens property sheet for the current selection.							



## 3. Select the tab **Driver** to click **Driver Details** (*Fig.* 03).

Intel(R) ICH9R/DO/DH S	ATA AHCI Controller Properties
General Driver Details	Resources
Intel(R) ICH9R/	DO/DH SATA AHCI Controller
Driver Provider:	Intel
Driver Date:	04/06/2009
Driver Version:	8.9.0.1023
Digital Signer:	microsoft windows hardware compatibility publisł
Driver Details To view details about the driver files.	
U <u>p</u> date Driver	To update the driver software for this device.
<u>R</u> oll Back Driver	If the device fails after updating the driver, roll back to the previously installed driver.
<u>D</u> isable	Disables the selected device.
<u>U</u> ninstall	To uninstall the driver (Advanced).
	OK Cancel

Fig. 03

4. In this example, the SATA driver is version 8.9.0.1023 (Fig. 04). If your version is the same as the downloaded driver or higher, do not continue with the update. If the driver is an earlier version, Click **OK**.

Driver File Details		
Intel(R	) ICH9R/DO/DH SATA AHCI Controller	
Driver files:		
C:\Window	vs\system32\DRIVERS\iaStor.sys	
Provider:	Intel Corporation	
File version:	8.9.0.1023	
Copyright:	Copyright(C) Intel Corporation 1994-2009	
Digital Signer:	Microsoft Windows Hardware Compatibility	
	ОК	

## Fig. 04

5. Click Update Driver (Fig. 05).



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6. Click Browse my computer for driver software (Fig. 06).



Fig. 06

 Click Browse to search the location of the SATA driver downloaded from the LaCie Support web site. Click Next (Fig. 07).

🔋 Up	odate Driver Software - Intel(R) ICH9R/DO/DH SATA AHCI Controller	x	
Θ	Update Driver Software - Intel(R) ICH9R/DO/DH SATA AHCI Controller		
	Browse for driver software on your computer		
	Search for driver software in this location:		
	C:\Drivers\		
	<ul> <li>Let me pick from a list of device drivers on my computer</li> <li>This list will show installed driver software compatible with the device, and all driver software in the same category as the device.</li> </ul>		
	Next Cancel		

Fig. 07

continued on the next page>>

8. Find the folder with the driver (Fig. 08).



Fig. 08

9. Confirm the path of the driver before clicking Next to install new driver (Fig. 09).

🌒 U	pdate Driver Software - Intel(R) ICH9R/D0/DH SATA AHCI Controller	×
$\bigcirc$	Update Driver Software - Intel(R) ICH9R/DO/DH SATA AHCI Controller	
	Browse for driver software on your computer	
	Search for driver software in this location:	
	C:\Drivers\New Drivers Browse	
	☑ Include subfolders	
	→ Let me pick from a list of device drivers on my computer This list will show installed driver software compatible with the device, and all driver software in the same category as the device.	
	Next Cance	

Fig. 09

continued on the next page>>

10. The driver will take a moment to install. When prompted, click **Close** (*Fig.* 10).



Fig. 10

11. Restart the server to complete the driver update.