

**Lifecycle Controller Operating System Driver  
Pack Version 14.08.10  
Reference Guide**



# Notes, Cautions, and Warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your computer.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

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# Overview


The *Lifecycle Controller OS Driver Pack Reference Guide* provides information about the operating systems (Windows and Linux) that are compatible with the driver pack for a specific server 12th generation server. The driver pack contains the drivers needed for OS deployment using Lifecycle Controller. For information on OS deployment, see the *Lifecycle Controller 2 GUI User's Guide* available at [dell.com/esmmanuals](http://dell.com/esmmanuals).

## Accessing documents from Dell support site

You can access the required documents in one of the following ways:

- Using the following links:
  - For all Systems Management documents — [dell.com/softwaresecuritymanuals](http://dell.com/softwaresecuritymanuals)
  - For Remote Enterprise Systems Management documents — [dell.com/esmmanuals](http://dell.com/esmmanuals)
  - For Enterprise Systems Management documents — [dell.com/openmanagemanuals](http://dell.com/openmanagemanuals)
  - For Client Systems Management documents — [dell.com/clientsystemsmangement](http://dell.com/clientsystemsmangement)
  - For Serviceability Tools documents — [dell.com/serviceabilitytools](http://dell.com/serviceabilitytools)
  - For OpenManage Connections Enterprise Systems Management documents — [dell.com/OMConnectionsEnterpriseSystemsManagement](http://dell.com/OMConnectionsEnterpriseSystemsManagement)
  - For OpenManage Connections Client Systems Management documents — [dell.com/connectionscientsystemsmangement](http://dell.com/connectionscientsystemsmangement)
- From the Dell Support site:
  - a. Go to [dell.com/support/manuals](http://dell.com/support/manuals).
  - b. Under **General support** section, click **Software & Security**.
  - c. In the **Software & Security** group box, click the required link from the following:
    - **Serviceability Tools**
    - **Enterprise Systems Management**
    - **Client Systems Management**
    - **Remote Enterprise Systems Management**
    - **Connections Client Systems Management**
  - d. To view a document, click the required product version.
- Using search engines:
  - Type the name and version of the document in the search box.

## Contacting Dell

 **NOTE:** If you do not have an active Internet connection, you can find contact information on your purchase invoice, packing slip, bill, or Dell product catalog.

Dell provides several online and telephone-based support and service options. Availability varies by country and product, and some services may not be available in your area. To contact Dell for sales, technical support, or customer service issues:

1. Go to **dell.com/support**.
2. Select your support category.
3. Verify your country or region in the **Choose a Country/Region** drop-down list at the top of page.
4. Select the appropriate service or support link based on your need.

## PowerEdge FC420

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Broadcom: Family Network Drivers	18.4.1

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter	6.802.19.0

Operating System	Component	Device Name	Vendor Revision
		PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.4 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge FC620

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit	Chipset	Chipset Driver	9.3.2.1020

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit			
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge FM120

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Chipset Driver	9.4.3.1011
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge M420

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008	Chipset	Chipset Driver	9.3.2.1020

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit			
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit	Network	Intel: Family Network Drivers	16.0.0

Operating System	Component	Device Name	Vendor Revision
Red Hat Enterprise Linux 6.5 64-bit			
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.801.5.0
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SCSI non-RAID	Backplane Driver	NA

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit			
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge M520

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	SAS RAID	Shared PERC8	6.803.02.00
Windows Server 2008	SCSI non-RAID	Backplane Driver	NA

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit			
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge M620

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit Windows Server 2008			
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008			
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	0.8-dell1.17
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	1.4.6.22
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	PCIe SSD 175GB-SLC  PCIe SSD 350GB-SLC  PCIe SSD 700GB-MLC	3.3.0
Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	PCIe SSS	PCIe SSD 175GB-SLC  PCIe SSD 350GB-SLC  PCIe SSD 700GB-MLC	8.3.6874.0
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA  Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter  PERC H310 Embedded  PERC H310 Mini Blade  PERC H310 Mini Monolithic  PERC H710 Adapter	6.802.19.0

Operating System	Component	Device Name	Vendor Revision
		PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	SAS RAID	Shared PERC8	6.803.02.00
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0

Operating System	Component	Device Name	Vendor Revision
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge M820

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	0.8-dell1.17
Windows Server 2012 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC	1.4.6.22

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit		Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	PCIe SSD 175GB-SLC  PCIe SSD 350GB-SLC  PCIe SSD 700GB-MLC	3.3.0
Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	PCIe SSS	PCIe SSD 175GB-SLC  PCIe SSD 350GB-SLC  PCIe SSD 700GB-MLC	8.3.6874.0
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade  PERC H310 Mini Monolithic  PERC H710 Adapter PERC H710 Mini Blade  PERC H710 Mini Monolithic  PERC H710P Adapter PERC H710P Mini Blade  PERC H710P Mini Monolithic  PERC H810 Adapter  Shared PERC8	6.802.19.0
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	SAS RAID	Shared PERC8	6.803.02.00
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SCSI non-RAID	Backplane Driver	NA

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit			
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge M820 VRTX

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC Dell Express Flash NVMe PCIe SSD 400GB-MLC Dell Express Flash NVMe PCIe SSD 800GB-MLC	0.8-dell1.17
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC Dell Express Flash NVMe PCIe SSD 400GB-MLC Dell Express Flash NVMe PCIe SSD 800GB-MLC	1.4.6.22
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	3.3.0
Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	8.3.6874.0
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade	6.802.19.0

Operating System	Component	Device Name	Vendor Revision
		PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	SAS RAID	Shared PERC8	6.803.02.00
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R220

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Chipset Driver	9.4.0.1027
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Intel: Family Network Drivers	16.0.0

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit			
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit			
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R320

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SCSI non-RAID	Backplane Driver	NA

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R420

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SCSI non-RAID	Backplane Driver	NA

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R520

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SCSI non-RAID	Backplane Driver	NA

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R620

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC Dell Express Flash NVMe PCIe SSD 400GB-MLC Dell Express Flash NVMe PCIe SSD 800GB-MLC	0.8-dell1.17
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC Dell Express Flash NVMe PCIe SSD 400GB-MLC Dell Express Flash NVMe PCIe SSD 800GB-MLC	1.4.6.22
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	3.3.0
Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	8.3.6874.0
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade	6.802.19.0

Operating System	Component	Device Name	Vendor Revision
		PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R720

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Broadcom: Family Network Drivers	18.4.1

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	0.8-dell1.17
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	1.4.6.22

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	3.3.0
Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	8.3.6874.0
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R720xd

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008			
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit Windows Server 2008			
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0

Operating System	Component	Device Name	Vendor Revision
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R820

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit	Network	Broadcom: Family Network Drivers	18.4.0

Operating System	Component	Device Name	Vendor Revision
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0			
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC	0.8-dell1.17

Operating System	Component	Device Name	Vendor Revision
		Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	1.4.6.22
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	PCIe SSD 175GB-SLC  PCIe SSD 350GB-SLC  PCIe SSD 700GB-MLC	3.3.0
Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	PCIe SSS	PCIe SSD 175GB-SLC  PCIe SSD 350GB-SLC  PCIe SSD 700GB-MLC	8.3.6874.0
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA  Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter  PERC H310 Embedded  PERC H310 Mini Blade  PERC H310 Mini Monolithic  PERC H710 Adapter  PERC H710 Mini Blade  PERC H710 Mini Monolithic  PERC H710P Adapter  PERC H710P Mini Blade  PERC H710P Mini Monolithic	6.802.19.0

Operating System	Component	Device Name	Vendor Revision
		PERC H810 Adapter Shared PERC8	
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge R920

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Chipset Driver	9.3.2.1020

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	0.8-dell1.17
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	PCIe SSS	Dell Express Flash NVMe PCIe SSD 1.6TB-MLC  Dell Express Flash NVMe PCIe SSD 400GB-MLC  Dell Express Flash NVMe PCIe SSD 800GB-MLC	1.4.6.22
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA  Internal Tape Adapter	2.0.35.10
Red Hat Enterprise Linux 6.5 64-bit SUSE 11 64-bit	SAS RAID	Dell PERC H730 Adapter  Dell PERC H730 Mini Monolithic  H330 Adapter FH  PERC H330 Mini Blade  PERC H330 Mini Monolithic  PERC H730 Mini Blade  PERC H730 Mini S Blade	06.901.04.00

Operating System	Component	Device Name	Vendor Revision
		PERC H730P Adapter PERC H730P Mini Blade PERC H730P Mini Monolithic PERC H730P Mini S Blade PERC H730P Slim Blade PERC H830 Adapter	
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	Dell PERC H730 Adapter Dell PERC H730 Mini Monolithic H330 Adapter FH PERC H330 Mini Blade PERC H330 Mini Monolithic PERC H730 Mini Blade PERC H730 Mini S Blade PERC H730P Adapter PERC H730P Mini Blade PERC H730P Mini Monolithic PERC H730P Mini S Blade PERC H730P Slim Blade PERC H830 Adapter	6.602.07.00
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade	6.802.19.0

Operating System	Component	Device Name	Vendor Revision
		PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS RAID	PERC H730P Adapter	6.600.55.00
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge T320

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Network	Qlogic: Family Network Drivers	6.0.24
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge T420

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Chipset Driver	9.3.2.1020

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit			
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008			
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008 Windows Server 2008 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S110 Integrated	3.0.0.0134
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0

## PowerEdge T620

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Chipset	Chipset Driver	9.3.2.1020
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Fibre Channel	Emulex: Family Fibre Channel Drivers	8.2.30

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2008 64-bit Windows Server 2008			
Windows Server 2008 R2 64-bit Windows Small Business Server 2011 64-bit	MASS Storage	Custom Files	0.1
Red Hat Enterprise Linux 5.0 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit Red Hat Enterprise Linux 5.0	Network	Broadcom: Family Network Drivers	18.4.0
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit	Network	Broadcom: Family Network Drivers	18.4.1
Windows Server 2008 Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2008 64-bit SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Intel: Family Network Drivers	16.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox: Family Network Drivers	04.60.00
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Qlogic: Family Network Drivers	6.0.24

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit Windows Server 2008			
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	Network	Qlogic: Family Network Drivers	7.0.0.17
SUSE 11 64-bit Red Hat Enterprise Linux 6.5 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	3.3.0
Windows Server 2008 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	PCIe SSS	PCIe SSD 175GB-SLC PCIe SSD 350GB-SLC PCIe SSD 700GB-MLC	8.3.6874.0
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008	SAS Non-RAID	6Gbps SAS HBA Internal Tape Adapter	2.0.35.10
Windows Server 2008 R2 64-bit Windows Server 2008 64-bit Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H310 Adapter PERC H310 Embedded PERC H310 Mini Blade PERC H310 Mini Monolithic PERC H710 Adapter PERC H710 Mini Blade PERC H710 Mini Monolithic PERC H710P Adapter PERC H710P Mini Blade PERC H710P Mini Monolithic PERC H810 Adapter Shared PERC8	6.802.19.0
Windows Server 2008	SAS RAID	PERC S110 Integrated	3.0.0.0134

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 64-bit Windows Server 2008 R2 64-bit			
Windows Server 2012 64-bit	SAS RAID	PERC S110 Integrated	3.1.0.0012
Windows Server 2012 R2 64-bit	SAS RAID	PERC S110 Integrated	3.2.0-0008
Windows Server 2008 Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	SCSI non-RAID	Backplane Driver	NA
SUSE 10 64-bit SUSE 11 64-bit	System Utilities	DKMS	0
Red Hat Enterprise Linux 5.0	System Utilities	RHEL 5.9 32 bit UPDATE	0
Red Hat Enterprise Linux 5.0 64-bit	System Utilities	RHEL 5.9 64 bit UPDATE	0
Red Hat Enterprise Linux 6.3 64-bit	System Utilities	RHEL 6.4 64 bit UPDATE	0
Red Hat Enterprise Linux 6.5 64-bit	System Utilities	RHEL 6.5 64 bit UPDATE	0
SUSE 11 64-bit SUSE 10 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 Windows Server 2008 R2 64-bit Windows Server 2008 64-bit	Video	Video Driver	2.4.1.0