

Lifecycle Controller Operating System Driver Pack Version 16.08.21 Reference Guide

Notes, cautions, and warnings

-  **NOTE:** A NOTE indicates important information that helps you make better use of your product.
-  **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 13th generation Dell PowerEdge server. The driver pack contains the drivers needed for OS deployment using Lifecycle Controller. For information on OS deployment, see the *Dell Lifecycle Controller GUI v2.20.20.20 User's Guide* available at dell.com/idracmanuals.

PowerEdge C4130

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2012 R2 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION FOXCONN	20.2.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit		INVENTEC:NetXtreme Ethernet adapters	
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8	6.903.11.00

Operating System	Component	Device Name	Vendor Revision
		External/H330/H730/H730P/ H830 SAS RAID Controllers	
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
Windows Server 2008 R2 64-bit	SAS Non-RAID	Dell 6GB-SAS-HBA,ADPT driver version 2.0.35.10, A03	2.0.35.10

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	SAS Non-RAID	H200 / Internal Tape Adapter / 6GBPS SAS HBA version 2.0.72.01	2.0.72.01
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8-E Controllers	6.805.03.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit			
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
Windows Server 2008 R2 64-bit	SAS Non-RAID	Dell 6GB-SAS-HBA,ADPT driver version 2.0.35.10, A03	2.0.35.10
Windows Server 2012 R2 64-bit	SAS Non-RAID	H200 / Internal Tape Adapter / 6GBPS SAS HBA version 2.0.72.01	2.0.72.01
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8-E Controllers	6.805.03.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit			
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge R330

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge R430

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge R530

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge R630

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge R730

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION FOXCONN	20.2.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit		INVENTEC:NetXtreme Ethernet adapters	
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8	6.903.11.00

Operating System	Component	Device Name	Vendor Revision
		External/H330/H730/H730P/ H830 SAS RAID Controllers	
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge R730xd

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel	9.0.1

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit		Adapter Drivers and Software Application	
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge R830

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0

PowerEdge R930

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION FOXCONN	20.2.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit		INVENTEC:NetXtreme Ethernet adapters	
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8	6.903.11.00

Operating System	Component	Device Name	Vendor Revision
		External/H330/H730/H730P/ H830 SAS RAID Controllers	
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge T130

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

PowerEdge T330

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4	3.2-1.0.1.1

Operating System	Component	Device Name	Vendor Revision
Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit		Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit	System Utilities	SLES UPDATE	0

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 12.1 64-bit			
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit			
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/H330/H730/H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/H810/SPERC8/SPERC8 External/H330/H730/H730P/H830 SAS RAID Controllers	6.903.11.00
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009

Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit			
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0

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Operating System	Component	Device Name	Vendor Revision
Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit	Chipset	Intel C220/C230/C610 Series Chipset USB 3.0 Driver	4.0.5.55
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	Chipset	Intel C600/C610/C220/C230/ C2000 Series Chipset Drivers	10.1.2.77
SUSE Linux Enterprise Server 11.4 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	0.9-dell1.21
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	1.4.8.3
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers	8.4.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Network and Fibre Channel Adapter Drivers and Software Application	9.0.1
Windows Server 2008 R2 64-bit	MASS Storage	Custom Files	0.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	20.2.0
Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters, family 20.2	20.2.4.1
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	20.2.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 64-bit			
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Fibre Channel, QLogic 82xx, QLogic BCM 57xx/57xxx and QLogic 45xxx series of adapters	10.0.0.16
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Intel NIC Family Version 17.5.0 Drivers	17.5.0
SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Intel NIC Family Version 17.5.0 Linux Base Drivers - RPM Install	17.5.0
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	INVENTEC:QLogic Network Adapter Windows 64bit drivers	20.0.0
Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	05.10.00
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 11.4 64-bit Red Hat Enterprise Linux 7.2 64-bit Red Hat Enterprise Linux 7.2 64-bit SUSE Linux Enterprise Server 12.1 64-bit SUSE Linux Enterprise Server 12.1 64-bit	Network	Mellanox ConnectX-3, ConnectX-3 Pro and ConnectX-4 Lx Ethernet adapters, Mellanox OFED 3.2-1.0.1.1	3.2-1.0.1.1
SUSE Linux Enterprise Server 11.4 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 64-bit	Network	Mellanox ConnectX-4 Lx Ethernet adapters	1.1
Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit	Network	QLogic 64bit Windows Drivers	8.0.18
SUSE Linux Enterprise Server 11.4 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	10.00.02.00
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.1.2
SUSE Linux Enterprise Server 11.4 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.07.00
SUSE Linux Enterprise Server 12.1 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/H330/H730/ H730P/H830 SAS RAID Controllers	06.903.11.00
Red Hat Enterprise Linux 6.8 64-bit	SAS RAID	Dell PERC H310/H710/H710P/ H810/SPERC8/SPERC8 External/H330/H730/H730P/ H830 SAS RAID Controllers	6.903.11.00

Operating System	Component	Device Name	Vendor Revision
Red Hat Enterprise Linux 7.2 64-bit	SAS RAID	Dell PERC version 06.903.11.00 H310/H710/H710P/H810/H330/ H730/H730P/H830/SPERC8 Controllers	06.903.11.00
Windows Server 2016 64-bit Windows Server 2016 64-bit Windows Server 2008 R2 64-bit Windows Server 2008 R2 64-bit Windows Server 2012 64-bit Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS RAID	PERC H330/H730/H730P/ H830/FD33xD/FD33xS Controllers	6.603.07.00
Windows Server 2012 64-bit Windows Server 2012 R2 64-bit Windows Server 2008 R2 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0009
Windows Server 2016 64-bit	SAS RAID	PERC S130 Controller	4.2.0-0012
Red Hat Enterprise Linux 6.8 64-bit	System Utilities	RHEL 6.8 64 bit UPDATE	0
Red Hat Enterprise Linux 7.2 64-bit	System Utilities	RHEL 7.2 64 bit UPDATE	0
SUSE Linux Enterprise Server 11.4 64-bit SUSE Linux Enterprise Server 12.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2008 R2 64-bit	Video	Matrox Video Driver	2.4.1.0