

Lifecycle Controller Operating System Driver Pack

Version 19.10.12 Reference Guide

Contents

1 PowerEdge C6420.....	3
2 PowerEdge M640.....	6
3 PowerEdge M640VRTX.....	8
4 PowerEdge MX740C.....	11
5 PowerEdge R440.....	13
6 PowerEdge R740.....	16
7 PowerEdge R740xd2.....	19
8 PowerEdge R840.....	21
9 PowerEdge R940.....	24
10 PowerEdge R940XA.....	27
11 PowerEdge R7415.....	30
12 PowerEdge R7425.....	33
13 PowerEdge T440.....	36
14 PowerEdge T640.....	39
15 PowerEdge R6415.....	42
16 PowerEdge R740XD.....	45
17 PowerEdge R640.....	48
18 PowerEdge R540.....	51
19 PowerEdge MX840C.....	54
20 PowerEdge FC640.....	56
21 PowerEdge C4140.....	59

PowerEdge C6420

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge M640

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge M640VRTX

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	SAS Non-RAID	H200 / Internal Tape Adapter / 6GBPS SAS HBA	2.0.72.01
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/ H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit	Video	Matrox Video Driver	4.4.1.3

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit			

PowerEdge MX740C

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet, 21.4.2	21.4.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R440

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R740

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R740xd2

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R840

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R940

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R940XA

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R7415

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	AMD SP3 EPYC Series Chipset driver	17.2
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R7425

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	AMD SP3 EPYC Series Chipset driver	17.2
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge T440

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters, 21.4.2	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet, 21.4.2	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters, 21.4.1	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters, 21.4.2	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit	Video	Matrox Video Driver	4.4.1.3
Windows Server 2019 64-bit			
Windows Server 2016 64-bit			
Windows Server 2012 R2 64-bit			

PowerEdge T640

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet,	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R6415

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	AMD SP3 EPYC Series Chipset driver	17.2
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R740XD

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R640

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge R540

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2016 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Drivers	1.4.1
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	SOLARFLARE COMMUNICATIONS INC:Solarflare X2522-25G Linux Base Drivers - Binary RPM Install	4.15.3.1010
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge MX840C

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge FC640

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2012 R2 64-bit Windows Server 2012 R2 64-bit	Express Flash PCIe SSD	SAMSUNG:Dell PowerEdge Express Flash NVMe PCIe SSD	2.2.8.1808
Windows Server 2012 R2 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.0.4
Windows Server 2019 64-bit Windows Server 2016 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Drivers and Software Application	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	10.1.2
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.17.70
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2012 R2 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00

Operating System	Component	Device Name	Vendor Revision
Windows Server 2012 R2 64-bit	Network	Intel NIC Family Version 18.8.0 Drivers	18.8.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Network	QLogic FastLinQ QL41xxx ,FC Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Windows Server 2012 R2 64-bit Windows Server 2016 64-bit	SAS RAID	PERC H330/H730/H730P/H830/H730P MX/FD33xD/FD33xS Controllers	6.604.06.00
Windows Server 2012 R2 64-bit	SAS RAID	PERC H740P/H840/H745PMX Controllers	7.705.13.00
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2012 R2 64-bit	Video	Matrox Video Driver	4.4.1.3

PowerEdge C4140

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit	Chipset	Intel Lewisburg C62x Series Chipset Drivers	10.1.17861.8101
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Intel NIC Family Version 19.0.0 Drivers	19.0.0
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-3 and ConnectX-3 Pro Ethernet adapters	5.50.14688.0
Windows Server 2019 64-bit Windows Server 2016 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2016 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.01
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Red Hat Enterprise Linux 7.7 64-bit	SAS Non-RAID	HBA345, Dell 12Gbps HBA and HBA330	30.00.00.00
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 8.0 64-bit	SAS Non-RAID	HBA345, HBA330 and 12Gbps HBA	30.00.00.00
Windows Server 2019 64-bit Windows Server 2016 64-bit	SAS RAID	BOSS-S1 Adapter BOSS-S1 Modular	1.2.0.1048

Operating System	Component	Device Name	Vendor Revision
SUSE Linux Enterprise Server 15.1 64-bit	SAS RAID	INVENTEC:PERC controllers	7.710.06.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.06.00
Windows Server 2019 64-bit	SAS RAID	INVENTEC:PERC10 H345 and H745 controllers	7.710.10.0
Windows Server 2016 64-bit	SAS RAID	INVENTEC:Windows Server 2016 Driver 7.710.10.0 PERC 10 H345 and H745	7.710.10.0
Red Hat Enterprise Linux 7.7 64-bit	System Utilities	RHEL 7.7 64 bit UPDATE	0
Red Hat Enterprise Linux 8.0 64-bit	System Utilities	RHEL 8.0 64 bit UPDATE	0
SUSE Linux Enterprise Server 15.1 64-bit	System Utilities	SLES UPDATE	0
Windows Server 2019 64-bit Windows Server 2019 64-bit Windows Server 2016 64-bit	Video	Matrox Video Driver	4.4.1.3