

# Lifecycle Controller Operating System Driver Pack

Version 19.10.04 Reference Guide

# Contents

<b>1 PowerEdge R240.....</b>	<b>3</b>
<b>2 PowerEdge T140.....</b>	<b>5</b>
<b>3 PowerEdge T340.....</b>	<b>7</b>
<b>4 PowerEdge R340.....</b>	<b>9</b>

# PowerEdge R240

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	Chipset	Intel C240 Series Chipset Device Software(10.1.17969.8134)	10.1.17969.8134
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 FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
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 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 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

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Windows Server 2019 64-bit	Video	Matrox Video Driver	4.4.1.3
Windows Server 2019 64-bit			
Windows Server 2016 64-bit			

## PowerEdge T140

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	Chipset	Intel C240 Series Chipset Device Software(10.1.17969.8134)	10.1.17969.8134
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 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	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 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 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

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Windows Server 2019 64-bit	Video	Matrox Video Driver	4.4.1.3
Windows Server 2019 64-bit			
Windows Server 2016 64-bit			

## PowerEdge T340

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	Chipset	Intel C240 Series Chipset Device Software(10.1.17969.8134)	10.1.17969.8134
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 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	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 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

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
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 R340

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit Windows Server 2016 64-bit Windows Server 2016 64-bit	Chipset	Intel C240 Series Chipset Device Software(10.1.17969.8134)	10.1.17969.8134
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 FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
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
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

<b>Operating System</b>	<b>Component</b>	<b>Device Name</b>	<b>Vendor Revision</b>
Red Hat Enterprise Linux 7.7 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
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