

# Lifecycle Controller Operating System Driver Pack

Version 19.08.10 Reference Guide

## Notes, cautions, and warnings

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

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

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

© 2019 Dell Inc. or its subsidiaries. All rights reserved. Dell, EMC, and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners.

# Contents

<b>1 Overview.....</b>	<b>4</b>
<b>2 PowerEdge C6525.....</b>	<b>5</b>
<b>3 PowerEdge R6525.....</b>	<b>7</b>

# Overview

The *Lifecycle Controller OS Driver Pack Reference Guide* provides information about the operating systems (Windows and Linux) that are compatible with the driver pack for a specific 15th generation Dell PowerEdge server. The driver pack contains the drivers needed for OS deployment using Lifecycle Controller. For information on OS deployment, see the Lifecycle Controller User's Guide available at [dell.com/esmanuals](https://dell.com/esmanuals).

## PowerEdge C6525

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit	Chipset	AMD SP3 ROME Series Chipset driver	1.07.12.1102
Red Hat Enterprise Linux 8.0 64-bit Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 7.6 64-bit Red Hat Enterprise Linux 7.6 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2019 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 7.6 64-bit Red Hat Enterprise Linux 7.6 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2019 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00
Windows Server 2019 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 Red Hat Enterprise Linux 7.6 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0
Windows Server 2019 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit	Network	QLogic FastLinQ QL41xxx 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 Red Hat Enterprise Linux 7.6 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell HBA345	2.60.88.01
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 7.6 64-bit	SAS Non-RAID	INVENTEC:Dell HBA330/ HBA330MX/HBA FD33XS/HBA FD33XD/12Gbps HBA/HBA345 IT Controllers	30.00.00.00
Windows Server 2019 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 7.6 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	PERC Controllers	7.710.06.00
Windows Server 2019 64-bit	SAS RAID	PERC10 H345 and H745 controllers	7.710.10.0
Red Hat Enterprise Linux 7.6 64-bit	System Utilities	RHEL 7.6 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	Video	Matrox Video Driver	4.4.0.4

## PowerEdge R6525

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit	Chipset	AMD SP3 ROME Series Chipset driver	1.07.12.1102
Windows Server 2019 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 Red Hat Enterprise Linux 7.6 64-bit	Fibre Channel	AVAGO TECHNOLOGIES:Emulex Fibre Channel Adapter Linux Drivers	0
Red Hat Enterprise Linux 8.0 64-bit Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 7.6 64-bit Red Hat Enterprise Linux 7.6 64-bit	Network	BROADCOM CORPORATION:NetXtreme Ethernet adapters	21.4.2
Windows Server 2019 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet adapters	21.40.25.31
Red Hat Enterprise Linux 8.0 64-bit Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 7.6 64-bit Red Hat Enterprise Linux 7.6 64-bit	Network	BROADCOM CORPORATION:NetXtreme-E Ethernet	21.4.2
Windows Server 2019 64-bit	Network	BROADCOM CORPORATION FOXCONN INVENTEC:NetXtreme Ethernet adapters	21.40.2
Windows Server 2019 64-bit	Network	FOXCONN QLOGIC:QLogic 578xx Adapters 64bit Windows drivers	35.00.00
Windows Server 2019 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 Red Hat Enterprise Linux 7.6 64-bit	Network	Intel NIC Family Version 19.0.0 Linux Base Drivers - RPM Install	19.0.0

Operating System	Component	Device Name	Vendor Revision
Windows Server 2019 64-bit	Network	Mellanox ConnectX-4 Lx, ConnectX-4, and ConnectX-5 Ethernet adapters	2.20.21096.0
Windows Server 2019 64-bit	Network	QLogic FastLinQ QL41xxx Adapters 64 bit Windows Drivers	35.00.00
Red Hat Enterprise Linux 8.0 64-bit SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 7.6 64-bit	Network	QLOGIC:Network and Fibre Channel Adapters	35.00.00.13
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell 12Gbps HBA and HBA330	2.51.25.02
Windows Server 2019 64-bit Windows Server 2019 64-bit	SAS Non-RAID	Dell HBA345	2.60.88.01
SUSE Linux Enterprise Server 15.1 64-bit Red Hat Enterprise Linux 7.6 64-bit	SAS Non-RAID	INVENTEC:Dell HBA330/ HBA330MX/HBA FD33XS/HBA FD33XD/12Gbps HBA/HBA345 IT Controllers	30.00.00.00
Windows Server 2019 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 7.6 64-bit	SAS RAID	INVENTEC:PERC Controllers	7.710.6.00
Red Hat Enterprise Linux 8.0 64-bit	SAS RAID	PERC Controllers	7.710.06.00
Windows Server 2019 64-bit	SAS RAID	PERC10 H345 and H745 controllers	7.710.10.0
Red Hat Enterprise Linux 7.6 64-bit	System Utilities	RHEL 7.6 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	Video	Matrox Video Driver	4.4.0.4