

PowerEdge C410x PCIe Expansion Chassis Driver Downloads

Intel Xeon Phi Coprocessor Cards

Drivers for the Intel Xeon Phi Coprocessor cards validated on the PowerEdge C410x are available at: <http://software.intel.com/en-us/articles/intel-manycore-platform-software-stack-mpss>

The following table lists the current Intel Xeon Phi Coprocessor card driver revision validated on the C410x.

Phi Card	Operating System	Driver Revision
5110P	RHEL 7.0 x64	MPSS – 3.4.0
5110P	SLES12 x64	MPSS – 3.4.1
5110P	Windows Server 2012 R2 Update 1	MPSS – 3.4.0
5110P	RHEL 6.5 x64	MPSS – 3.2.1
5110P	SLES11 SP3 x64	MPSS – 3.2.1
5110P	Windows Server 2012 R2	MPSS – 3.2.1
5110P	RHEL 6.5 x64	MPSS – 3.1.2
5110P	SLES11 SP3 x64	MPSS – 3.1.2
5110P	RHEL 6.3 EM64T	mpss_gold_update_3
5110P	RHEL 6.4 EM64T	mpss_gold_update_3
5110P	CentOS 6.3 EM64T	mpss_gold_update_3
5110P	CentOS 6.4 EM64T	mpss_gold_update_3
5110P	SUSE SLES11 SP2 EM64T	mpss_gold_update_3

nVidia Tesla Cards

Drivers for the nVidia Tesla cards validated on the PowerEdge C410x are available at: www.nvidia.com/tesla

The following table lists the current Tesla card driver revision validated on the C410x and associated CUDA Tool Kit revision.

Tesla Card	Operating System	Driver Revision	CUDA Toolkit Revision
K10	RHEL 7.0 x64	R340.32	CUDA 6.5
K10	SLES 12 x64	R340.32	CUDA 6.5
K10	Windows Server 2012 R2 Update 1	R340.66	CUDA 6.5
K20	RHEL 7.0 x64	R340.32	CUDA 6.5
K20	SLES 12 x64	R340.32	CUDA 6.5

K20	Windows Server 2012 R2 Update 1	R340.66	CUDA 6.5
M2075	RHEL 6.5 x64	R331.67	CUDA 6.0
M2075	SLES 11 SP3 x64	R331.67	CUDA 6.0
M2075	Windows Server 2012 R2	R331.11	CUDA 6.0
M2090	RHEL 6.5 x64	R331.67	CUDA 6.0
M2090	SLES 11 SP3 x64	R331.67	CUDA 6.0
M2090	Windows Server 2012 R2	R331.11	CUDA 6.0
K10	RHEL 6.5 x64	R331.67	CUDA 6.0
K10	SLES 11 SP3 x64	R331.67	CUDA 6.0
K10	Windows Server 2012 R2	R331.11	CUDA 6.0
K20	RHEL 6.5 x64	R331.67	CUDA 6.0
K20	SLES 11 SP3 x64	R331.67	CUDA 6.0
K20	Windows Server 2012 R2	R331.11	CUDA 6.0
K10	RHEL 6.3 EM64T	319.23	5.0.35
K10	CentOS 6.3 EM64T	319.23	5.0.35
K10	SUSE SLES11 SP2 EM64T	319.23	5.0.35
K10	Windows Server 2012 64b	320.00	5.0.35
K20	RHEL 6.3 EM64T	319.23	5.0.35
K20	CentOS 6.3 EM64T	319.23	5.0.35
K20	SUSE SLES11 SP2 EM64T	319.23	5.0.35
K20	Windows Server 2012 64b	320.00	5.0.35
M1060	Linux 64b	304.51	5.0
M1060	WinServer 2008 R2 64b	306.79	5.0
M2050	Linux 64b	304.51	5.0
M2050	WinServer 2008 R2 64b	306.79	5.0
M2070	Linux 64b	304.51	5.0
M2070	WinServer 2008 R2 64b	306.79	5.0
M2070Q	Linux 64b	304.51	5.0
M2070Q	WinServer 2008 R2 64b	306.79	5.0
M2075	Linux 64b	304.51	5.0
M2075	WinServer 2008 R2 64b	306.79	5.0
M2090	Linux 64b	304.51	5.0
M2090	WinServer 2008 R2 64b	306.79	5.0
M1060	Linux 64b	295.20	4.1
M1060	WinServer 2008 R2 64b	295.73	4.1
M2050	Linux 64b	295.20	4.1
M2050	WinServer 2008 R2 64b	295.73	4.1
M2070	Linux 64b	295.20	4.1
M2070	WinServer 2008 R2 64b	295.73	4.1
M2070Q	Linux 64b	295.20	4.1
M2070Q	WinServer 2008 R2 64b	295.73	4.1
M2075	Linux 64b	295.20	4.1
M2075	WinServer 2008 R2 64b	295.73	4.1
M2090	Linux 64b	295.20	4.1
M2090	WinServer 2008 R2 64b	295.73	4.1

M1060	Linux 64b	270.41.22	4.0
M1060	WinServer 2008 R2 64b	270.90	4.0
M2050	Linux 64b	270.41.22	4.0
M2050	WinServer 2008 R2 64b	270.90	4.0
M2070	Linux 64b	270.41.22	4.0
M2070	WinServer 2008 R2 64b	270.90	4.0
M2070Q	Linux 64b	270.41.22	4.0
M2070Q	WinServer 2008 R2 64b	275.65 (Microsoft Remote FX)	4.0
M2075	Linux 64b	270.41.22	4.0
M2075	WinServer 2008 R2 64b	270.90	4.0
M2090	Linux 64b	270.41.22	4.0
M2090	WinServer 2008 R2 64b	270.90	4.0
M1060	Linux 64b	260.19.12	3.2
M2050	Linux 64b	260.19.12	3.2

Note:

1. The Tesla card driver revision validated on the C410x may not be the current driver release posted by nVidia. Archived Tesla card drivers can be found in the "Beta and Archived Driver" listing under the "DOWNLOAD DRIVERS" pull down menu.
2. The CUDA ToolKit is not included in the driver validation, but listed to show the driver and toolkit revision association.

nVidia software development tools are available at: www.nvidia.com/object/tesla_software.html