Windows Driver Manager (Windows 7 to 10 and Windows Server 2008 R2 to 2019, WHQL certified) Release Notes

Version: v3.4	Build: 22012415
Release Date: Jan 24, 2022	

Applicable Products

CN2600 Series, NPort 5000AI-M12 Series, NPort 5100 Series, NPort 5100A Series, NPort 5200 Series, NPort 5200A Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series, NPort 5600-DTL Series, NPort 6100/6200 Series, NPort 6400/6600 Series, NPort Express Series, NPort IA5000 Series, NPort IA5000A Series, NPort IAW5000A-I/O Series, NPort P5150A Series, NPort S8000 Series, NPort S9450I Series, MiiNePort E2 Series, MiiNePort E3 Series, NE-4100 Series, NE-4100-ST Series, NPort IA5000A-I/O Series, NPort W2150A/W2250A Series, CN2510 Series, MiiNePort E1 Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

• Supports Parallels Desktop 17 for Mac; tested for the following guest OS: Windows 10 x64, Windows 8.1 x64, Windows 8 x86, Windows 7 x86, Windows Server 2019, Windows Server 2012
• Supports VMware Fusion 16; tested for the following guest OS: Windows 10 x64, Windows 8.1 x64, Windows 8 x86, Windows 7 x86, Windows Server 2016, Windows Server 2012 R2

Enhancements

N/A

Bugs Fixed

• When "Keep Connection" is enabled, removing the COM port does not disconnect the mapping COM port connection in time.

Changes

N/A

Notes

N/A

Version: v3.3	Build: 21012511
Release Date: Jan 25, 2021	

Applicable Products

NPort IA5000A-I/O Series, CN2510 Series, NPort S8000 Series, NPort 6100/6200 Series, CN2600 Series, NPort IA5000A Series, NPort 5600-DTL Series, DE-311, NPort 5200A Series, MiiNePort E2 Series, MiiNePort E1 Series, NPort IA5000 Series, NE-4100 Series, NPort S9450I Series, NPort 5000AI-M12 Series, MiiNePort E3 Series, NPort 5600 Series, NPort 5100A Series, NE-4100-ST Series, NPort 6400/6600 Series, NPort 5200 Series, NPort W2150A/W2250A Series, NPort IAW5000A-I/O Series, NPort Express Series, NPort 5600-DT Series, NPort 5100 Series, NPort 5400 Series, NPort P5150A Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

N/A

Enhancements

N/A

Bugs Fixed

• Upgraded OpenSSL library.

Changes

N/A

Notes

N/A

Version: v3.2	Build: 20070610
Release Date: Jul 06, 2020	

Applicable Products

NPort 5100 Series, OnCell G3101/G3201 Series, NPort 6100/6200 Series, MiiNePort E2 Series, NPort P5150A Series, MiiNePort E1 Series, NPort 5400 Series, MiiNePort W1 Series, NE-4100 Series, NPort S9450I Series, NPort 6400/6600 Series, NE-4100-ST Series, NPort 5200A Series, OnCell G3101-HSPA Series, NPort IA5000 Series, CN2510 Series, NPort Express Series, NPort IAW5000A-I/O Series, CN2600 Series, NPort IA5000A Series, NPort 5100A Series, OnCell G3100-HSPA Series, NPort 5200 Series, NPort 5000AI-M12 Series, NPort S8000 Series, NPort W2150A/W2250A Series, MiiNePort E3 Series, NPort IA5000A-I/O Series, OnCell G3150A-LTE Series, NPort 5600-DTL Series, NPort 5600 Series, OnCell G3100-HSPA Series, NPort 5600-DT Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

• Added new features to the NPort command-line interface.

Enhancements

N/A

Bugs Fixed

• Fixed the failure of COM port opening in reverse RealCOM mode.
• Fixed the failure of COM port opening in RealCom mode in IPv6.

Changes

N/A

Notes

N/A

Version: v3.1	Build: 19052118
Release Date: May 21, 2019	

Applicable Products

NPort 6400/6600 Series, NPort 5100A Series, NPort P5150A Series, NPort 5200A Series, NPort 5600-DTL Series, NPort 6150/6260 Series, NPort Express Series, NPort IA5000 Series, NPort IA5000A Series, NPort IA5000A-I/O Series, NPort IAW5000A-I/O Series, MiiNePort E1 Series, MiiNePort E2 Series, MiiNePort E3 Series, NPort S000 Series, NPort S9450I Series, NPort S9650I Series, NPort W2150A/W2250A Series, OnCell G3100-HSPA Series, OnCell G3101/G3201 Series, OnCell G3150A-LTE Series, OnCell G3470A-LTE Series, WE-2100T, CN2510 Series, CN2600 Series, NPort 5200 Series, NPort 5400 Series, NPort 5600 Series, NPort 5600-DT Series

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2008 R2, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

New Features

• Supports Windows Server 2019.
• Supports VMware ESXi v6.7.0 for the following OSes: Windows 7 x86, Windows 8 x86, Windows 8.1 x64, Windows Server 2016, Windows 10 x64, Windows Server 2019

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A

Version: v3.0	Build: N/A
Release Date: Aug 23, 2018	

Applicable Products

N/A

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016

New Features

N/A

Enhancements

Upgraded OpenSSL Library.

Bugs Fixed

• Fixed the network timeout issue in NPort Windows Driver Manager.
• When using the NPort 6000 in high security mode in Windows 10, may not be able to open ports.
• TCP port 60950 and 60966 are occupied even when not in use.
• Fixed BSOD which occurs when driver cancels pending IRPs.

Changes

Divided driver into separate versions, v3.0 supports Windows 7/8/8.1/10 and Windows Server 2008 R2/2012/2012R2.

Notes

This version is divided into two separate drivers (v2.0 and v3.0) to support different Windows platforms.