

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.19	Build 16072517	<p>Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 (x64) Windows 7 (x86/x64) Windows 8 (x86/x64) Windows 8.1 (x86/x64) Windows Server 2012 (x64) Windows Server 2012 R2 (x64) Windows 10 (x86/x64)</p>	<p>CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16 NPort DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A, P5150A NPort 5200 Series: 5210, 5230, 5232, 5232I, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serie: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8- DT, 5650I-8-DT, 5650-8-DT-J NPort 5600 Desktop Lite Series: 5610-8-DTL, 5650-8-DTL, 5650I- 8-DTL NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S- SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA-5250I, IA5450A, IA5450AI, IA5150A, IA5150AI, IA5250A, IA5250AI NPort M12 Series: NPort 5150AI-M12, 5250AI-M12, 5450AI-M12 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort S8000 Series: NPort S8455I-MM-SC, NPort S8455I-SS- SC, NPort S8455I, S8458-4S-SC-T NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus, WE-2100T, W2150A/W2250A NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S, 4110S-CMD, 4120A, 4120A-CMD, 4120S, 4120S-CMD MiiNePort Series: E1/E1-H/E2/E2-H SDK, E3, E3-H, W1 NPort S9000 Series: S9450I-WV-T, S9450I-HV-T, S9450I-2M-SC-WV-T, S9450I-2M-SC-HV-T, S9450I-2M-ST-WV-T, S9450I- 2M-ST-HV-T, S9450I-2S-SC-WV-T, S9450I-2S-SC-HV-T, S9450I-2S-ST-WV-T, S9450I-2S-ST-HV-T NPort IAW5000A-I/O Series: IAW5150A-6I/O, IAW5250A-6I/O, IAW5150A-12I/O, IAW5250A-12I/O NPort IA5000A-I/O Series: IA5150A-6I/O, IA5250A-6I/O, IA5150A-12I/O, IA5250A-12I/O OnCell Series: G3110, G3150, G3111, G3151, G3211, G3251, G3470+E10A-LTE, G3110-HSPA, G3150-HSPA, G3111-HSPA, G3151-HSPA, G3150A-LTE</p>

Software Name: Windows Driver Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New Features:</p> <ul style="list-style-type: none">1. Support OnCell Series model.2. Driver supports RTS Toggle. Please refer the release note of each Moxa product to get the support information.3. Support Windows 10.4. Support new model CN2650I-8-HV-T/CN2650I-16- HV-T <p>Enhancements:</p> <ul style="list-style-type: none">1. Import and export function add serial communication parameter.2. Support SetupComm to adjust InQueue size.3. Support command-line installation/removal.	<p>Bugs Fixed:</p> <ul style="list-style-type: none">1. nptdrv2.sys can't be overwrite when update newer version.2. Fix KERNEL_SECURITY_CHECK_FAILURE BSOD caused by NETIO.sys.3. User program will be stuck when purging incoming data.	<p>N/A</p>

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.18	Build 15022515	Windows 95 Windows 98 Windows ME Windows NT Windows 2000 Windows XP (x86/x64) Windows Server 2003 (x86/x64) Windows Vista (x86/x64) Windows Server 2008 (x86/x64) Windows Server 2008 R2 Windows 7 (x86/x64) Windows 8 (x86/x64) Windows Server 2012 (x64)	Windows 95

Software Name: **NPort Windows Driver Manager**

Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New Features:</p> <ol style="list-style-type: none">1. Add new function "Ignore TX Purge".	<p>Bugs Fixed:</p> <ol style="list-style-type: none">1. Utility will show warning message "duplicate IP" after search the devices with different IP at IPv6 only PC.2. Mapping port have deleted with Windows XP before don't confirm uninstall in uninstall procedure.3. Mapping port don't have delete with Windows 7 after uninstall the utility.4. The import function shows wrong warning message when the import file have COM numbers which are already mapped.5. Utility will show warning message when execute import and import file contain already exists COM number.6. NPort Windows Driver Manager map COM port overlapping with MSB COM port when it's opened before intalling MSB driver.	<p>N/A</p>

Software Name: **NPort Windows Driver Manager**

Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New Features:</p> <ul style="list-style-type: none">1. Support Windows 8.2. Support Windows 2012.3. Reverse Real COM mode supports "Always accept open requests".4. Support NPort 5150AI-M12/5250AI-M12/5250AI- M12. <p>Enhancements:</p> <ul style="list-style-type: none">1. Allow changing the waiting time in run-time when user closes a port which contains queuing data.	<p>Bugs Fixed:</p> <ul style="list-style-type: none">1. Fix search terminated problem when the reply content is incorrect.	<p>N/A</p>

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.16	Build 12050214	Windows 95/98/ME, Windows NT, 2000, Windows XP/2003/Vista/2008/7 x86 Edition, Windows XP/2003/Vista/2008/7/2008R2 x64 Edition.	Windows 95

Software Name: NPort Windows Driver Manager

Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New Features: 1. Support NPort W2150A/W2250A</p>	<p>Bugs Fixed: 1. Fix search terminated problem when the reply content is incorrect.</p>	<p>N/A</p>

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.15	Build 12030812	Windows 95/98/ME, Windows NT, 2000, Windows XP/2003/Vista/2008/7 x86 Edition, Windows XP/2003/Vista/2008/7/2008R2 x64 Edition.	Windows 95

Software Name: **NPort Windows Driver Manager**

Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New Features:</p> <ol style="list-style-type: none">1. Support MiiNePort E1/E1-H/E2/E2-H SDK2. Support MiiNePort W13. Support MiiNePort E3, E3-H.4. Support NPort P5150A.5. Support new option: "Always Accept Open Requests" without queue data.6. Support when run uninstall procedure, that will remove the ".Inf" files which create by this utility.	<p>Bugs Fixed:</p> <ol style="list-style-type: none">1. Driver cannot aware TCP connection lost when NPort power off for a while under Windows 7.2. It will cause the port to crash when the user opens a NPort with baudrate that is more than the NPort can support.3. Driver will turn off the modem status when the NPort power off.4. Driver causes system BSOD when open and close repeatedly under Windows 2008 R2.5. Fix the mapping port numbers more than 512 ports, when modified the port's setting, it will cause the memory fault issue.	<p>N/A</p>

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.14	Build 11051215	Windows 95/98/ME, Windows NT, 2000, Windows XP/2003/Vista/2008/7 x86 Edition, Windows XP/2003/Vista/2008/7/2008R2 x64 Edition.	Windows 95
1.13	Build 10042613	Windows 95/98/ME, Windows NT, 2000, Windows XP/2003/Vista/2008/7 x86 Edition, Windows XP/2003/Vista/2008/7/2008R2 x64 Edition.	CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16 NPort DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150, 5110A, 5130A, 5150A NPort 5200 Series: 5210, 5230, 5232, 5232L, 5210A, 5230A, 5250A NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serise: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8- DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S- SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA-5250I, IA5450A, IA5450AI, IA5150A, IA5150AI, IA5250A, IA5250AI NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort S8000 Series: NPort S8455I-MM-SC, NPort S8455I-SS- SC, NPort S8455I NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus, WE-2100T

Software Name: **NPort Windows Driver Manager**Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New:</p> <ol style="list-style-type: none"> Support NPort S8458-4S-SC-T. Support NPort 5600 DTL series. NPort driver will agree to open COM port on the system even if the port is blocked or the Ethernet connection is disabled. 	<p>Bugs Fixed:</p> <ol style="list-style-type: none"> DE-2XX and DE-3XX series cannot be searched if the number of devices is more than four. NPort device cannot be found by utility via wireless network adapter under Windows Vista/7. Driver causes system BSOD by writing to an invalid memory location under Windows 2008 64bit. The application will not work properly when login with standard user in Windows Vista/7 environment. This version will prompt user change to account with administration rights. 	N/A
<p>New:</p> <ol style="list-style-type: none"> Support NPort 5110A, 5130A, 5150A. Support NPort 5210A, 5230A, 5250A. Support NPort IA5450A, IA5450AI, IA5150A, IA5150AI, IA5250A, IA5250AI. Support MiiNePort E1-P, E1-H, E2, E2-H. 	N/A	N/A

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.12	Build 10031716	Windows 95/98/ME, Windows NT, 2000, Windows XP/2003/Vista/2008/7 x86 Edition, Windows XP/2003/Vista/2008/7/2008R2 x64 Edition.	Windows 95
1.11	Build 09100717	Windows 95/98/ME, Windows NT, 2000, Windows XP/2003/Vista/2008/7 x86 Edition, Windows XP/2003/Vista/2008/7/2008R2 x64 Edition.	CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16 NPort DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serise: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8- DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S- SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250, IA-5250I NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort S8000 Series: NPort S8455I-MM-SC, NPort S8455I-SS- SC, NPort S8455I NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus, WE-2100T NE Series: 4100T, 4100T-CMD, 4110A, 4110A-CMD, 4110S,

Software Name: NPort Windows Driver Manager

Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>N/A</p>	<p>Bugs Fixed:</p> <ol style="list-style-type: none"> 1. Fix driver disconnection problem when NPort lose the network connection. 2. Fix driver connection problem after hibernation. 	<p>N/A</p>
<p>New:</p> <ol style="list-style-type: none"> 1. Support Windows 2008R2. 2. Support Windows 7. <p>Enhancements:</p> <ol style="list-style-type: none"> 1. Improve the latency performance. 	<p>Bugs Fixed:</p> <ol style="list-style-type: none"> 1. Shorten the COM port adding time. 	<p>N/A</p>

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.10	Build 09042317	Windows 95/98/ME, Windows NT, Windows 2000/XP/2003/Vista, Windows XP/2003/Vista x64 Edition.	Windows 95
1.9	Build 09020614	Windows 95/98/ME, Windows NT, Windows 2000/XP/2003/Vista, Windows XP/2003/Vista x64 Edition.	CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16 NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Serise: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8- DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S- SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort S8000 Series: NPort S8455I-MM-SC, NPort S8455I-SS- SC, NPort S8455I NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus, WE-2100T

Software Name: **NPort Windows Driver Manager**Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
New: 1. Support MiiNePort E1. 2. Support NPort IA-5250I. 3. The main utility adds reading "-f" parameter for new COM port list.	Bugs Fixed: 1. Fix the handle count problem of service.	N/A
New: 1. Support NPort S8000 series.	Bugs Fixed: 1. Fix program delay bug when user have two ethernet cards on PC. 2. Fix read timeout problem of driver. 3. bugfix: Fix timer problem of application. 4. bugfix: Fix write timeout problem of Driver. 5. Fix flush bug of driver.	N/A

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.8	Build 08052115	Windows 95/98/ME, Windows NT, Windows 2000/XP/2003/Vista, Windows XP/2003/Vista x64 Edition.	Windows 95
1.7	Build 07101815	Windows 95/98/ME, Windows NT, Windows 2000/XP/2003/Vista, Windows XP/2003/Vista x64 Edition.	CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16 NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Series: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus, W2250 Plus, WE-2100T

Software Name: NPort Windows Driver ManagerWindows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
New: 1. Support IPv6. 2. Support Windows Server 2008. 3. Support Reverse RealCOM function. 4. Windows XP/2003/Vista/2008 x86 WHQL Certified. Windows XP/2003/Vista/2008 x64 WHQL Certified.	N/A	N/A
New: 1. Support CN2650 series. 2. Support CN2600-2AC series.	N/A	N/A

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.6	Build 07082417	Windows 95/98/ME, Windows NT, Windows 2000/XP/2003/Vista, Windows XP/2003/Vista x64 Edition.	Windows 95
1.5	Build 07052511	Windows 95/98/ME, Windows NT, Windows 2000/XP/2003/Vista, Windows XP/2003/Vista x64 Edition.	CN2500 Series: CN2510-8, CN2510-16, CN2510-8-48V, CN2510-16-48V CN2600 Series: CN2610-8, CN2610-16 NPort: DE-211, DE-311, DE-311M, DE-301, DE-302, DE-304, DE-334 NPort 5100 Series: 5110, 5130, 5150 NPort 5200 Series: 5210, 5230, 5232, 5232I NPort 5400 Series: 5410, 5410 V3, 5430, 5430 V3, 5430I, 5430I V3, 5450, 5450I NPort 5600 Rackmount Series: 5610-8, 5610-16, 5610-8-48V, 5610-16-48V, 5630-8, 5630-16, 5650-8, 5650-16, 5650-8-M-SC, 5650-16-M-SC, 5650-8-S-SC, 5650-16-S-SC NPort 5600 Desktop Series: 5610-8-DT, 5610-8-DT-J, 5650-8-DT, 5650I-8-DT, 5650-8-DT-J NPort IA Series: IA-5150, IA-5150I, IA-5150-S-SC, IA-5150I-S-SC, IA-5150-M-SC, IA-5150I-M-SC, IA-5250 NPort 6000 Series: 6150, 6250, 6250-M-SC, 6250-S-SC, 6450, 6650-8, 6650-16, 6610-8, 6610-16, 6610-32, 6650-32 NPort Wireless Series: W2004, W2150, W2250, W2150 Plus,

Software Name: NPort Windows Driver Manager

Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New: 1. Support Redundant COM. 2. Support up to 4096 COM ports. 3. Windows XP/2003/Vista x86 WHQL Certified. Windows XP/2003/Vista x64 WHQL Certified.</p>	<p>N/A</p>	<p>N/A</p>
<p>New: 1. Support FQDN function.</p>	<p>N/A</p>	<p>N/A</p>

Software Name: **NPort Windows Driver Manager**

Windows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
<p>New:</p> <ol style="list-style-type: none"> Support Windows Vista x86/x64. Support NPort 6610-8, 6610-16, 6610-32, 6650-32. 	<p>N/A</p>	<p>N/A</p>
<p>N/A</p>	<p>Bugs Fixed:</p> <ol style="list-style-type: none"> Fixed sorting of "COM Port" and "IP Address" columns in NPort Driver Manager. Fixed read data lost. <p>Changes:</p> <ol style="list-style-type: none"> Change default value of "Network Timeout" to 5000 ms, and its range to 500ms ~ 20sec. 	<p>N/A</p>
<p>New Features:</p> <ol style="list-style-type: none"> Add security option into Windows 2000/XP/2003 driver for NPort 6000. 	<p>N/A</p>	<p>N/A</p>

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models
1.1	(07/17/2006)	Windows 95/98/ME, Windows NT, Windows 2000/XP/2003, Windows XP/2003 x64 Edition.	Windows 95
1.0	(12/24/2004)	Windows 95, Windows 98, Windows ME, Windows NT, Windows 2000, Windows XP, Windows 2003	W2150/2250, W2004.

Software Name: NPort Windows Driver ManagerWindows Driver
Manager

New Features/Enhancements	Bugs Fixed/Changes	Note
New Features: 1. Official released. 2. Newly support NPort IA series. 3. Support Windows x64.	Bugs Fixed: 1. Driver Manager incorrectly detected new COM ports after COM ports are removed.	N/A
N/A	N/A	Newly released.