

**Software Name:** Driver for NE-4100 Series (NPort Windows Driver Manager)

| Version No. | Build Date No./ Release Date | Supported OS | Apply to Models | New Features/ Enhancements | Bugs Fixed/Changes | Note |
|-------------|------------------------------|--------------|-----------------|----------------------------|--------------------|------|
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| v3.0        | Build 18081311               | Windows_7,<br>Windows_8,<br>Windows_8.1,<br>Windows_10,<br>Windows_Server_2008_R2,<br>Windows_Server_2012,<br>Windows_Server_2012_R2,<br>Windows_Server_2016 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial Embedded Modules, OnCell G3470A-LTE Series, Cellular Modems | <p><b>New Features:</b></p> <p>1. Now supports Windows Server 2016.</p> <p><b>Enhancements:</b></p> <p>1. Upgraded OpenSSL Library.</p> | <p><b>Bugs Fixed:</b></p> <p>1. Network timeout issue in NPort Windows Driver Manager.</p> <p>2. When using the NPort 6000 in high security mode in Windows 10, may not be able to open ports.</p> <p>3. TCP port 60950 and 60966 are occupied even when not in use.</p> <p>4. BSOD that occurs when driver cancels pending IRPs.</p> <p><b>Changes:</b></p> <p>1. Divided driver into separate versions, v3.0 supports Windows 7/8/8.1/10 and Windows Server 2008 R2/2012/2012 R2.</p> | <p>1. This version is divided into two separate drivers (v2.0 and v3.0) to support different Windows platforms; v3.0 supports Windows 7/8/8.1/10 and Windows Server 2008 R2/2012/2012 R2, v2.0 supports Windows 95/98/ME/NT/XP/Vista and Windows Server 2003/2008.</p> <p>2. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</p> <p>3. Support CN2504, CN2508, CN2516</p> <p>4. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</p> <p>5. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, NE4120S-CMD</p> |

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|             |                              |   |  |   |   | MiiNePort E1-SDK, MiiNePort E1-H-SDK, MiiNePort E2-SDK, MiiNePort E2-H-SDK  |
| v1.19       | Build 16072517               | Windows_95, Windows_98, Windows_ME, Windows_NT, Windows_2000, Windows_XP, Windows_Server_2003, Windows_Vista, Windows_Server_2008, Windows_Server_2008_R2, Windows_7, Windows_8, Windows_8.1, Windows_Server_2012, Windows_Server_2012_R2, Windows_10 | General Device Servers, Combo Device Servers, Wireless Device Servers, Industrial Device Servers, Terminal Servers, Serial Embedded Modules, OnCell G3470A-LTE Series, Cellular Modems | <p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports OnCell Series models.</li> <li>2. Driver supports RTS Toggle.</li> </ol> <p>Please refer the release note of each Moxa product for support information.</p> <ol style="list-style-type: none"> <li>3. Supports Windows 10.</li> <li>4. Supports CN2650I-8-HV-T/CN2650I-16-HV-T.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>1. Added a serial communication parameter to the import and export function.</li> <li>2. Supports SetupComm to adjust InQueue size.</li> <li>3. Supports command-line installation/removal.</li> </ol> | <p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>1. nptdrv2.sys cannot be overwritten when updating to a newer version.</li> <li>2. KERNEL_SECURITY_CHECK_FAILURE BSOD caused by NETIO.sys.</li> <li>3. User program will hang when purging incoming data.</li> </ol> <p><b>Changes:</b></p> <p>N/A</p> | <ol style="list-style-type: none"> <li>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</li> <li>2. Support CN2504, CN2508, CN2516</li> <li>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</li> <li>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, NE4120S-CMD</li> <li>5. Support MiiNePort E1-SDK, MiiNePort E1-H-SDK, MiiNePort E2-SDK, MiiNePort E2-</li> </ol> |

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| v1.18       | Build 15022515               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2,<br>Windows_7,<br>Windows_8,<br>Windows_8.1,<br>Windows_Server_2012,<br>Windows_Server_2012_R2 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial Embedded Modules | <p><b>New Features:</b></p> <p>1. Added new function: Ignore TX Purge.</p> <p><b>Enhancements:</b></p> <p>N/A</p> | <p><b>Bugs Fixed:</b></p> <p>1. Utility would show a warning message "duplicate IP" after searching for devices with different IPs on an IPv6 only PC.</p> <p>2. In Windows XP, mapping ports are deleted even before confirming the uninstall process of the utility.</p> <p>3. In Windows 7, the mapping ports don't get deleted even after the utility is uninstalled.</p> <p>4. The import function shows the wrong warning message when the import file has COM numbers which have already been mapped.</p> <p>5. Utility will show a warning message when importing an import file that contains COM numbers that already exist.</p> <p>6. NPort Windows Driver Manager maps COM ports that overlap with the MSB COM port when the manager is opened before installing the MSB driver.</p> <p><b>Changes:</b></p> <p>N/A</p> | <p>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</p> <p>2. Support CN2504, CN2508, CN2516</p> <p>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</p> <p>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, NE4120S-CMD</p> <p>5. Support MiiNePort E1-SDK, MiiNePort E1-H-SDK, MiiNePort E2-SDK, MiiNePort E2-</p> |

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| v1.17       | Build 13020109               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2,<br>Windows_7,<br>Windows_8,<br>Windows_Server_2012 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial Embedded Modules | <b>New Features:</b> <ol style="list-style-type: none"> <li>1. Supports Windows 8.</li> <li>2. Supports Windows 2012.</li> <li>3. Reverse Real COM mode supports "Always accept open requests".</li> <li>4. Supports NPort 5150AI-M12/5250AI-M12/5250AI-M12.</li> </ol> <b>Enhancements:</b> <ol style="list-style-type: none"> <li>1. Allowed changing the waiting time in run-time when user closes a port which contains queuing data.</li> </ol> | <b>Bugs Fixed:</b> <ol style="list-style-type: none"> <li>1. Found no module name device when searching for NPort.</li> <li>2. NPort Windows Driver Manager could not add ports under Windows NT.</li> <li>3. In classic mode, if data cannot be written and a timeout occurs, the driver may return a successful result to the application.</li> <li>4. COM port mapping fails on Windows 2012.</li> <li>5. Unable to select an IPv6 interface from the IPv6 settings page.</li> <li>6. Unable to change setting of "Drop writing data".</li> <li>7. Failed to map COMs with Reverse Real COM mode after importing a configuration in Driver Manager.</li> <li>8. User could remove a mapping port even if the port was still in use.</li> </ol> <b>Changes:</b><br>N/A | <ol style="list-style-type: none"> <li>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</li> <li>2. Support CN2504, CN2508, CN2516</li> <li>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</li> <li>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, NE4120S-CMD</li> <li>5. Support MiiNePort E1-SDK, MiiNePort E1-H-SDK, MiiNePort E2-SDK, MiiNePort E2-</li> </ol> |

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| v1.16       | Build 12050214               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2, Windows_7 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial Embedded Modules | <p><b>New Features:</b></p> <p>1. Supports NPort W2150A/W2250A.</p> <p><b>Enhancements:</b></p> <p>N/A</p> | <p><b>Bugs Fixed:</b></p> <p>1. Search termination problem when the reply content is incorrect.</p> <p><b>Changes:</b></p> <p>N/A</p> | <p>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</p> <p>2. Support CN2504, CN2508, CN2516</p> <p>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</p> <p>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, NE4120S-CMD</p> <p>5. Support MiiNePort E1-SDK, MiiNePort E1-H-SDK, MiiNePort E2-SDK, MiiNePort E2-</p> |

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| v1.15       | Build 12030812               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2, Windows_7 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules | <p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports MiiNePort E1/E1-H/E2/E2-H SDK.</li> <li>2. Supports MiiNePort W1.</li> <li>3. Supports MiiNePort E3, E3-H.</li> <li>4. Supports NPort P5150A.</li> <li>5. Supports new option: "Always Accept Open Requests" without queue data.</li> <li>6. Supports removing the "inf" files created by the uninstaller utility.</li> </ol> <p><b>Enhancements:</b></p> <p>N/A</p> | <p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>1. Driver cannot detect TCP connection loss when an NPort powers off for a while under Windows 7.</li> <li>2. Port will crash when the user opens an NPort with a baudrate that is more than the NPort can support.</li> <li>3. Driver will turn off the modem status when an NPort powers off.</li> <li>4. Driver causes a system BSOD when opening and closing repeatedly under Windows Server 2008 R2.</li> <li>5. Memory fault issue when mapping port numbers for more than 512 ports and modifying the port settings.</li> </ol> <p><b>Changes:</b></p> <p>N/A</p> | <ol style="list-style-type: none"> <li>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</li> <li>2. Support CN2504, CN2508, CN2516</li> <li>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</li> <li>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, NE4120S-CMD</li> <li>5. Support MiiNePort E1-SDK, MiiNePort E1-H-SDK, MiiNePort E2-SDK, MiiNePort E2-</li> </ol> |

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| v1.14       | Build 11051215               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2, Windows_7 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial Embedded Modules | <p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports NPort S8458-4S-SC-T.</li> <li>2. Supports NPort 5600 DTL series.</li> <li>3. NPort driver will allow COM ports to be opened on the system even if the port is blocked or if the Ethernet connection is disabled.</li> </ol> <p><b>Enhancements:</b></p> <p>N/A</p> | <p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>1. DE-2XX and DE-3XX Series cannot be searched for if the number of devices is more than four.</li> <li>2. NPort devices cannot be found by utility through a wireless network adapter under Windows Vista/7.</li> <li>3. Driver causes a system BSOD by writing to an invalid memory location under Windows Server 2008 64-bit.</li> <li>4. The application will not work properly when logging in as a standard user in a Windows Vista/7 environment. This version will prompt the user to change to an account with administrator rights.</li> </ol> <p><b>Changes:</b></p> <p>N/A</p> | <ol style="list-style-type: none"> <li>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</li> <li>2. Support CN2504, CN2508, CN2516</li> <li>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</li> <li>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD,</li> </ol> |



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| v1.13       | Build 10042613               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2, Windows_7 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial Embedded Modules | <b>New Features:</b><br>1. Supports NPort 5110A, 5130A, 5150A.<br>2. Supports NPort 5210A, 5230A, 5250A.<br>3. Supports NPort IA5450A, IA5450AI, IA5150A, IA5150AI, IA5250A, IA5250AI.<br>4. Supports MiiNePort E1-P, E1-H, E2, E2-H.<br><b>Enhancements:</b><br>N/A | <b>Bugs Fixed:</b><br>N/A<br><br><b>Changes:</b><br>N/A | 1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, |

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| v1.12       | Build 10031716               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2, Windows_7 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial Embedded Modules | <p><b>New Features:</b><br/>N/A</p> <p><b>Enhancements:</b><br/>N/A</p> | <p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>1. Driver disconnection problem when NPort loses its network connection.</li> <li>2. Driver connection problem after hibernation.</li> </ol> <p><b>Changes:</b><br/>N/A</p> | <ol style="list-style-type: none"> <li>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T</li> <li>2. Support CN2504, CN2508, CN2516</li> <li>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</li> <li>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD,</li> </ol> |

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| v1.11       | Build 09100717               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008,<br>Windows_Server_2008_R2, Windows_7 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules | <b>New Features:</b><br>1. Supports Windows Server 2008 R2.<br>2. Supports Windows 7.<br><b>Enhancements:</b><br>1. Improved the latency performance. | <b>Bugs Fixed:</b><br>1. Shortened the COM port adding time.<br><br><b>Changes:</b><br>N/A | 1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, |

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| v1.10       | Build 09042317               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules | <b>New Features:</b><br>1. Supports MiiNePort E1.<br>2. Supports NPort IA-5250I.<br>3. The main utility adds reading "-f" parameter for new COM port list.<br><br><b>Enhancements:</b><br>N/A | <b>Bugs Fixed:</b><br>1. Handle count problem of service.<br><br><b>Changes:</b><br>N/A | 1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, |

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| v1.9        | Build 09020614               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista,<br>Windows_Server_2008 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <p><b>New Features:</b></p> <p>1. Supports NPort S8000 Series.</p> <p><b>Enhancements:</b></p> <p>N/A</p> | <p><b>Bugs Fixed:</b></p> <p>1. Program delay bug when user has two Ethernet cards on their PC.<br/>2. Read timeout problem of driver.<br/>3. Timer problem in application.<br/>4. Write timeout problem in driver.<br/>5. Flush bug in driver.</p> <p><b>Changes:</b></p> <p>N/A</p> | <p>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T<br/>2. Support CN2504, CN2508, CN2516<br/>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br/>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD,</p> |

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| v1.8        | Build 08052115               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <b>New Features:</b><br>1. Supports IPv6.<br>2. Supports Windows Server 2008.<br>3. Supports Reverse Real COM function.<br>4. Windows XP/2003/Vista/2008 x86 WHQL Certified.<br>5. Windows XP/2003/Vista/2008 x64 WHQL Certified.<br><b>Enhancements:</b><br>N/A | <b>Bugs Fixed:</b><br>N/A<br><br><b>Changes:</b><br>N/A | 1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, |

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| Version No. | Build Date No./ Release Date | Supported OS  | Apply to Models   | New Features/ Enhancements  | Bugs Fixed/Changes                                      | Note  |
|-------------|------------------------------|---|---|---|---|---|
| v1.7        | Build 07101815               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <b>New Features:</b><br>1. Supports CN2650 Series.<br>2. Supports CN2600-2AC Series.<br><br><b>Enhancements:</b><br>N/A | <b>Bugs Fixed:</b><br>N/A<br><br><b>Changes:</b><br>N/A | 1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, |

**Software Name:** Driver for NE-4100 Series (NPort Windows Driver Manager)

| Version No. | Build Date No./ Release Date | Supported OS  | Apply to Models   | New Features/ Enhancements   | Bugs Fixed/Changes                                      | Note  |
|-------------|------------------------------|---|---|--|---|---|
| v1.6        | Build 07082417               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <b>New Features:</b><br>1. Supports Redundant COM.<br>2. Supports up to 4096 COM ports.<br>3. Windows XP/2003/Vista x86 WHQL Certified.<br>4. Windows XP/2003/Vista x64 WHQL Certified.<br><br><b>Enhancements:</b><br>N/A | <b>Bugs Fixed:</b><br>N/A<br><br><b>Changes:</b><br>N/A | 1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus, WE-2100T<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, |



**Software Name:** Driver for NE-4100 Series (NPort Windows Driver Manager)

| Version No. | Build Date No./ Release Date | Supported OS  | Apply to Models   | New Features/ Enhancements   | Bugs Fixed/Changes   | Note   |
|-------------|------------------------------|---|---|--|--|--|
| v1.5        | Build 07052511               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <p><b>New Features:</b></p> <p>1. Supports FQDN function.</p> <p><b>Enhancements:</b></p> <p>N/A</p> | <p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p> | <p>1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus</p> <p>2. Support CN2504, CN2508, CN2516</p> <p>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334</p> <p>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD,</p> |

**Software Name:** Driver for NE-4100 Series (NPort Windows Driver Manager)

| Version No. | Build Date No./ Release Date | Supported OS  | Apply to Models   | New Features/ Enhancements   | Bugs Fixed/Changes   | Note  |
|-------------|------------------------------|---|---|--|--|---|
| v1.4        | Build 07051615               | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003,<br>Windows_Vista | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <b>New Features:</b><br>1. Supports Windows Vista x86/x64.<br>2. Supports NPort 6610-8, 6610-16,<br>6610-32, 6650-32.<br><b>Enhancements:</b><br>N/A | <b>Bugs Fixed:</b><br>N/A<br><br><b>Changes:</b><br>N/A  | 1. Support NPort W2004, NPort W2150, NPort W2250, NPort W2150 Plus, NPort W2250 Plus<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-334<br>4. Support NE4100T-CMD, NE4110A-CMD, NE4110S-CMD, NE4120A-CMD, |
| v1.3        | N/A                          | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003                   | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <b>New Features:</b><br>N/A<br><br><b>Enhancements:</b><br>N/A   | <b>Bugs Fixed:</b><br>1. Fixed sorting of "COM Port" and "IP Address" columns in NPort Driver Manager.<br>2. Fixed read data lost.<br><br><b>Changes:</b><br>1. Changed default value of "Network Timeout" to 5000 ms, and its range to 500 ms - 20 sec. | 1. Support NPort W2004, NPort W2150, NPort W2250<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE-  |

**Software Name:** Driver for NE-4100 Series (NPort Windows Driver Manager)

| Version No. | Build Date No./ Release Date | Supported OS  | Apply to Models   | New Features/ Enhancements   | Bugs Fixed/Changes   | Note   |
|-------------|------------------------------|---|---|--|--|--|
| v1.2        | N/A                          | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules, OnCell<br>G3470A-LTE Series, Cellular<br>Modems | <b>New Features:</b><br>1. Added security option into Windows 2000/XP/2003 driver for NPort 6000.<br><b>Enhancements:</b><br>N/A | <b>Bugs Fixed:</b><br>N/A<br><b>Changes:</b><br>N/A  | 1. Support NPort W2004, NPort W2150, NPort W2250<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-211, DE-301, DE-302, DE-303, DE-304, DE-308, DE-311, DE-311M, DE-331, DE-332, DE- |
| v1.1        | N/A                          | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003 | General Device Servers,<br>Combo Device Servers,<br>Wireless Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules  | <b>New Features:</b><br>1. Supports NPort IA Series.<br>2. Supports Windows x64.<br><b>Enhancements:</b><br>N/A                  | <b>Bugs Fixed:</b><br>1. Driver Manager incorrectly detected new COM ports after COM ports were removed.<br><b>Changes:</b><br>N/A | 1. Support NPort W2004, NPort W2150, NPort W2250<br>2. Support CN2504, CN2508, CN2516<br>3. Support DE-301, DE-302, DE-303, DE-304, DE-308, DE-311M, DE-331, DE-332, DE-334              |
| v1.0        | N/A                          | Windows_95,<br>Windows_98,<br>Windows_ME,<br>Windows_NT,<br>Windows_2000,<br>Windows_XP,<br>Windows_Server_2003 | Wireless Device Servers,<br>General Device Servers,<br>Combo Device Servers,<br>Industrial Device Servers,<br>Terminal Servers, Serial<br>Embedded Modules  | <b>New Features:</b><br>1. First release.<br><b>Enhancements:</b><br>N/A   | <b>Bugs Fixed:</b><br>N/A<br><b>Changes:</b><br>N/A  | 1. Support NPort W2004, NPort W2150, NPort W2250   |