

Software Name: Utility for CP-112UL Series (PComm Lite)

Version No.	Build Date No./ Release Date	Supported OS	Apply to Models	New Features/ Enhancements	Bugs Fixed/Changes	Note
v1.6	20120421	Windows_2000, Windows_XP, Windows_Server_2003, Windows_Vista, Windows_Server_2008, Windows_Server_2008_ R2, Windows_7	USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>Added byte transmit/receive counter in PComm Terminal.</li> <li>PComm Terminal supports pasting clipboard content to terminal.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>Different versions of PComm Lite 2000 can be installed on the same PC.</li> <li>Performance Analyzer can store previous configurations of the COM port list.</li> <li>PComm Terminal users can set history depth in ANSI and VT100 mode.</li> </ol>	<p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>PComm Terminal could not locate system file ws2_32.dll in Windows 2000 and Windows XP.</li> <li>In the Send Pattern function, an individual port cannot be stopped but all ports can be stopped simultaneously.</li> </ol> <p><b>Changes:</b></p> <p>N/A</p>	<ol style="list-style-type: none"> <li>Terminal Emulator: Supports all serial products, including non-Moxa products.</li> <li>Diagnostic Utility: Supports Moxa Multiport Serial Boards.</li> <li>Monitor Utility: Supports Moxa Multiport Serial Boards.</li> <li>Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.</li> <li>PComm Library: Supports all serial products, including non-Moxa products.</li> </ol>

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v1.5	N/A	Windows_2000, Windows_XP, Windows_Server_2003, Windows_Vista, Windows_Server_2008, Windows_Server_2008_ R2, Windows_7	USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports Windows 2008/2008 R2 (x86/x64).</li> <li>2. Supports HEX code display for dumb mode.</li> <li>3. Supports linear baud rate configuration.</li> <li>4. Supports send pattern for multiple COM ports.</li> <li>5. Supports data file pattern.</li> <li>6. Supports interval time between sending two patterns.</li> <li>7. Supports network communication: TCP Server/Client, UDP.</li> <li>8. Supports auto line wrap.</li> <li>9. Supports customizing terminal size.</li> <li>10. Supports DTR/DSR flow control configuration.</li> <li>11. Supports Performance Analyzer.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>1. Includes VC project example code for PComm library</li> <li>2. Read method using RX_CHAR event.</li> <li>3. Supports opening multiple COM ports.</li> <li>4. Log files can be stored in a specified path/link.</li> </ol>	<p><b>Bugs Fixed:</b></p> <p>N/A</p> <p><b>Changes:</b></p> <p>N/A</p>	<ol style="list-style-type: none"> <li>1. Terminal Emulator: Supports all serial products, including non-Moxa products.</li> <li>2. Diagnostic Utility: Supports Moxa Multiport Serial Boards.</li> <li>3. Monitor Utility: Supports Moxa Multiport Serial Boards.</li> <li>4. Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.</li> <li>5. PComm Library: Supports all serial products, including non-Moxa products.</li> </ol>

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v1.4	N/A	Windows_2000, Windows_XP, Windows_Server_2003, Windows_Vista, Windows_7	USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>1. Supports Windows Vista/7.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>1. VT100 added "DEL" key support.</li> <li>2. Modified all online help to HTML format.</li> <li>3. PComm Lite supports up to COM1024.</li> </ol>	<p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>1. Updated PComm.dll to fix ASCII tx causing VB program to hang if tx is held by CTS flow control.</li> </ol> <p><b>Changes:</b></p> <p>N/A</p>	<ol style="list-style-type: none"> <li>1. Terminal Emulator: Supports all serial products, including non-Moxa products.</li> <li>2. Diagnostic Utility: Supports Moxa Multiport Serial Boards.</li> <li>3. Monitor Utility: Supports Moxa Multiport Serial Boards.</li> <li>4. Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.</li> <li>5. PComm Library: Supports all serial products, including non-Moxa products.</li> </ol>

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v1.3	N/A	Windows_2000, Windows_XP, Windows_Server_2003	USB-to-Serial Converters, Multiport Serial Boards, Serial Device Servers	<p><b>New Features:</b></p> <ol style="list-style-type: none"> <li>Utilities support Moxa MSB x64 driver.</li> <li>PComm Library supports Windows x64 Edition (AMD64, EM64T). For cross development, x86 &amp; x64 library will both be installed.</li> </ol> <p><b>Enhancements:</b></p> <ol style="list-style-type: none"> <li>PComm Terminal display performance.</li> </ol>	<p><b>Bugs Fixed:</b></p> <ol style="list-style-type: none"> <li>PComm Terminal status bar display problem.</li> <li>PComm Terminal display problem with Moxa UC Series/EtherDevice/W2004 console.</li> </ol> <p><b>Changes:</b></p> <p>N/A</p>	<ol style="list-style-type: none"> <li>Terminal Emulator: Supports all serial products, including non-Moxa products.</li> <li>Diagnostic Utility: Supports Moxa Multiport Serial Boards.</li> <li>Monitor Utility: Supports Moxa Multiport Serial Boards.</li> <li>Performance Analyzer: Supports Moxa Multiport Serial Boards, UPort Series, and NPort Series.</li> <li>PComm Library: Supports all serial products, including non-Moxa products.</li> </ol>