



Driver for CP-114EL Series (Windows 7, 2008 R2 or later) Release Notes

Version: v1.24	Build: Build 17083014
Release Date: Oct 18, 2017	

Applicable Products

PCIe/UPCI/PCI Serial Cards, PC/104 Serial Boards

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

- Supports Windows Server 2016.
- Supports PC/104 serial boards, including CA-104, CA-132, CA-132I, CA-108, CA-114, CA-134I, CB-108, CB-114, and CB-134I.

Enhancements

N/A

Bugs Fixed

- Data transmission error on Windows 10 for PCIe cards.
- RTS toggle is not working for PCIe boards.
- While installing CA/ISA cards, the model name may not be found in “Add New Hardware Wizard”.
- The software keeps canceling read commands, which causes BSOD.
- When the system boots up with CP134EL-A-I, CP138E-A-I, CP118E-A-I, and CP-116E-A, serial communication might fail randomly.

Changes

- Divide the driver into two, one is for Windows XP, 2008 or earlier, and the other is for Windows 7, 2008 R2 or later.

Notes

N/A



Version: v1.23	Build: Build 16021511
Release Date: Feb 15, 2016	

Applicable Products

PCIe/UPCI/PCI Serial Cards

Supported Operating Systems

Windows 10, Windows 7, Windows 8, Windows 8.1, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Vista, Windows XP

New Features

- Supports Windows 10
- Driver installation can be befinished by Windows driver setup wizard.

Enhancements

- The number of cards on each PC can support up to 8.

Bugs Fixed

- Fix the issue that a user cannot open two property pages of driver configuration simultaneously.
- Fixed the issue that CP-116E-A cannot be installed when the maximum number of the boards on a system is not achieved.
- Fixed the issue that the termination resistor cannot be changed when the interface is RS-422 or RS-485 4W.
- Fixed the issue that PCIe boards might fail to run in BurnIn Test utility.
- The TX/RX FIFO of PCIe MSB may not be flushed when the port is closed.
- BSOD on some platforms.

Changes

N/A

Notes

N/A



Version: v1.22	Build: Build 14030711
Release Date: Mar 07, 2014	

Applicable Products

PCIe/UPCI/PCI Serial Cards

Supported Operating Systems

Windows 7, Windows 8, Windows 8.1, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Vista, Windows XP

New Features

- Supports CP134EL-A-I, CP118E-A-I, CP138E-A-I, and CP-116E-A.

Enhancements

N/A

Bugs Fixed

N/A

Changes

N/A

Notes

N/A



Version: v1.21	Build: Build 14012310
Release Date: Jan 23, 2014	

Applicable Products

PCIe/UPCI/PCI Serial Cards

Supported Operating Systems

Windows 7, Windows 8, Windows 8.1, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Vista, Windows XP

New Features

- Supports Windows 8.1
- Supports Windows Server 2012 R2

Enhancements

N/A

Bugs Fixed

- The serial mouse may not work when the system restores from sleep.
- Fixed the issue that the driver cannot be installed due to the signature issue.

Changes

N/A

Notes

N/A



Version: v1.20	Build: Build 12111310
Release Date: Nov 13, 2012	

Applicable Products

PCIe/UPCI/PCI Serial Cards

Supported Operating Systems

Windows 2000, Windows 7, Windows 8, Windows Server 2003, Windows Server 2008, Windows Server 2008 R2, Windows Server 2012, Windows Vista, Windows XP

New Features

- Supports Windows 8
- Supports Windows Server 2012

Enhancements

- Allow to use IOCTL_SERIAL_SET_FIFO_CONTROL to clear RX FIFO (with value 0x02) or TX FIFO (with value 0x04.)

Bugs Fixed

- Flushing TX FIFO more times to prevent the serial port from sending out unknown data when the application closes the port.
- Fixed linear baudrate so that it does not support below 200 bps.

Changes

N/A

Notes

N/A