
Release Notes

1784-PCIDS Series A, 1784-CPCIDS Series A Firmware 2.008 Driver 1.20.01

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System Requirements

The DeviceNet scanner card requires the following minimum configuration:

- A 100MHz Pentium processor (200MHz Pentium recommended)
- 32MB of RAM (128MB recommended)
- 256-color video
- PC with one of the following operating systems:
 - Microsoft Windows NT 4.0 Service Pack 5 or higher
 - Microsoft Windows 2000 Service Pack 1 or higher
 - Microsoft Windows XP

RSNetWorx for DeviceNet 2.11.51 or later is required to configure the scanner card and DeviceNet network.

SoftLogix Requirements

SoftLogix5800 8.03 or later is required. If a previous version of SoftLogix5800 was controlling I/O in RUN mode via the DeviceNet scanner card and the host PC blue screened or locked up, the outputs would stay on in RUN mode until the PC was rebooted.

SoftLogix 5 2.1.1 or later is required.

Installation and Use

For information on installing the 1784-PCIDS DeviceNet scanner card and driver, refer to the 1784-PCIDS Installation Instructions, Publication 1784-IN004D-EN-P.

For information on installing the 1784-CPCIDS DeviceNet scanner card and driver, refer to the 1784-CPCIDS Installation Instructions, Publication 1784-IN036B-EN-P.

For information on using the DeviceNet scanner card, refer to the User Manual, Publication 1784-6.5.30.

For information on updating the firmware in an old DeviceNet scanner card, refer to the Firmware folder. **IMPORTANT:** If you are using the card that came with this package, then your card already has the correct firmware. NO FIRMWARE UPDATE IS REQUIRED IN THIS CASE.

Included Documentation

We have included supplementary documentation for your convenience. This documentation is located in the Documentation folder and includes publications pertinent to the DeviceNet scanner card and other related products. Adobe Acrobat Reader (included on the CD-ROM) is required to view this documentation.

NOTE: Due to its size, Adobe Acrobat Reader is not included in the IOLinx compressed file when downloaded from the Web. Please visit <http://www.adobe.com/> to download Adobe Acrobat Reader.

For more information about any of this documentation, contact your local Rockwell Automation sales representative or distributor. To download additional free documentation or to order printed documentation, visit the Rockwell Automation Literature Library at <http://literature.rockwellautomation.com/>.

Corrected Anomalies in Driver 1.20.01

1. The driver was modified so that if the card goes offline due to no DeviceNet network power, the driver configured in RSLinx Classic will continue to function. Previously, the RSLinx driver would have to be deleted and recreated after network power is cycled.

Corrected Anomalies in Driver 1.18.01

1. The card now properly starts after the host PC is rebooted and SoftLogix5800 and RSLinx are configured for automatic startup. Previously, the 1784-PCIDS could appear with a red-X in the SoftLogix5800 Chassis Monitor after the host PC was rebooted.