XP-8X4X-CE6 OS Version 1.3.8.1

Release Notes

Release Date: May 25, 2016

Key Features

Features	Supported	Description
OS Language	Yes	Windows CE 6.0 Multi-language edition ● English ● French ● German ● Italian ● Russian ● Spanish ● Portuguese ● Japanese ● Korean ● Simplified Chinese ● Traditional Chinese
.NET Compact Framework 3.5	Yes	
SQL CE 3.5	Yes	SQL CE 3.5 (3.5.8080.0)
FTP Server	Yes	
HTTP Server	Yes	
Telnet	Yes	
Printer	Yes (PCL 6)	Support for HP Laser Jet printers using a USB interface and an Ethernet connection (over the network neighborhood)
Touch Panel	Yes	Support for touch panel using the RS-232 and USB interfaces
Multi-Serial Port Communication Module	Yes	I-8112iW (RS-232 *2) I-8114W (RS-232 *4) I-8114iW (RS-232 *4) I-8142iW (RS-485 *2) I-8144iW (RS-485 *4) The maximum number of ports can be extended to 28 (I.e., 7 slots * 4 ports per module = max. of 28 ports)

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This version of the OS includes added support for version 2.20 of the I-8144iW hardware.

New Features

- Support for version 2.20 of the I-8144iW hardware.

Toolkit Changes

All previous SDK packages have been unified and a new SDK has been created, known as the PACSDK.

The PACSDK.dll applies to C programs for the XPAC series, and replaces the previous SDK, XPACSDK_CE.dll. The PACNET.dll applies to .Net CF programs (C#, VB) for both the XPAC and the WinPAC series, and replaces the previous SDKs, XPACNET.dll and WinPACNET.dll.

For more details, refer to Appendix C, "What's New in PACSDK" in the PAC API user manual, which can be found at:

http://ftp.icpdas.com/pub/cd/xpac-atom-ce6/document/sdk/pac_standard_api_manual_1.1.0.pdf

- **PACSDK DLL Version 4.3.3.7** [Jan. 10, 2016]
    - ◆ Added the functions pac_SetModulePowerOnEnStatus and pac_GetModulePowerOnEnStatus, which are used to retrieve the status of I-8014RW power.