VP-x23x_ce70 OS Update History

Last update 10/26/2018

Features	Supported	Description
Windows CE 7.0 Core OS	Yes	
OS Language	Yes	**VP-x23x-ML**: Multi-language - English - German - Russian - French - Spanish - Italian - Korean - Simplified Chinese - Traditional Chinese
.NET Compact Framework 3.5	Yes	V3.5.7283.0 for Visual Studio .Net 2008
SQL CE 3.5	Yes	SQL CE 3.5 (3.5.5386.0)
FTP Server	Yes	
HTTP Server	Yes	
Telnet	Yes	
Printer	No	
Display Resolution	Yes	640*480 : VP-1231、800*600 : VP-4231 800*600 : VP-5231、1024*768 : VP-6231
Touch Panel	Yes	Support for touch panels using the RS-232 and USB interfaces
Multiport Serial Communication Module The maximum number of ports that can be used is 12. (i.e., 3 slots * 4 ports per module = max. of 12 ports)	Yes	Supported modules: 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) I-8212W, I-8213W (GPS) (Industrial Tri-band 2G module) I-8212W-3GWA, I-8213W-3GWA (GPS) (Industrial Tri-band 3G module) I-8213W-4GE (UE), I-8213W-4GC (China) (Industrial Tri-band 4G module)

Software and Hardware Compatibility

Software		Hardware			
OS	**Eboot**	VP-1231	VP-4231	VP-5231	VP-6231
V1.0.1.9 [10/26/2018]	V1.3.4.1	Yes	Yes	Yes	Yes
V1.0.1.5 [11/09/2017]	V1.3.3.1	Yes	Yes	Yes	Yes
V1.0.1.3 [05/18/2016]	V1.2.2.0	-	Yes	-	Yes
V1.0.1.2 [01/11/2016]	V1.2.2.0	-	Yes	-	Yes

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VP-x23x OS 1.0.1.9 - Release Notes [10/26/2018]

Abstract

This release fixes the problem that when the system time confused, the system time will be corrected to the most recently set time by the OS and the driver of "System_disk" to reduce the file write errors.

Bug Fixes

- Fix the driver of "System_disk" to reduce the file write errors.
- Fix the problem. When the back plane battery loses power to occur the system time confused. The system time will be corrected to the most recently set time to avoid the SNTP server running fail.
- Fix the driver of SD card that auto-mount fail after the SD card hot-plug.

Eboot 1.3.4.1 [11/01/2018]

- Slow down the flash read/write speed to reduce the file write errors in system disk.

Software and Hardware Compatibility

Software		Hardware			
OS	**Eboot**	VP-1231	VP-4231	VP-5231	VP-6231
V1.0.1.9 [10/26/2018]	V1.3.4.1	Yes	Yes	Yes	Yes

PAC Utility and PACSDK

- PACSDK DLL   Version 4.4.1.1   (Released on 09/13/2018)
- PAC Utility   Version 1.2.2.4   (Released on 08/13/2018)

VP-x23x OS 1.0.1.5 - Release Notes [11/09/2017]

Abstract

This release fixes an issue that occurred the user cannot get the correct system time tick when uses the GetTickCount(); and adds new supports for the 4G LTE modem module 、 support the VP-1231、VP-5231

New Features

- Adds support for the 4G LTE modem module.
- Adds support VP-1231
- Adds support VP-5231

Improvements and Bug Fixes

- Fixed an issue that occurred the user cannot get the correct system time tick when uses the GetTickCount().

Eboot 1.3.3.1

- Adds support VP-1231
- Adds support VP-5231

Software and Hardware Compatibility

Software		Hardware			
OS	**Eboot**	VP-1231	VP-4231	VP-5231	VP-6231
V1.0.1.5 [11/09/2017]	V1.3.3.1	Yes	Yes	Yes	Yes

WinPAC Utility and WinPAC SDK

- PACSDK DLL   Version 4.4.0.7   (Released on 11/06/2017)
- PAC Utility   Version 1.2.2.1   (Released on 11/07/2016)
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VP-x23x OS 1.0.1.3 - Release Notes [05/18/2016]

Abstract

FIRST RELEASE

Eboot 1.2.2.0 [02/02/2016]

FIRST RELEASE

Software and Hardware Compatibility

Software		Hardware
OS	**Eboot**	**V1.0**
V1.0.1.3 [05/18/2016]	V1.2.2.0	Yes

WinPAC Utility and WinPAC SDK

- PACSDK DLL   Version 4.3.3.7   (Released on 01/30/2016)
- PAC Utility   Version 1.2.1.6   (Released on 01/15/2016)
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