


WP-523x-CE7 OS Update History

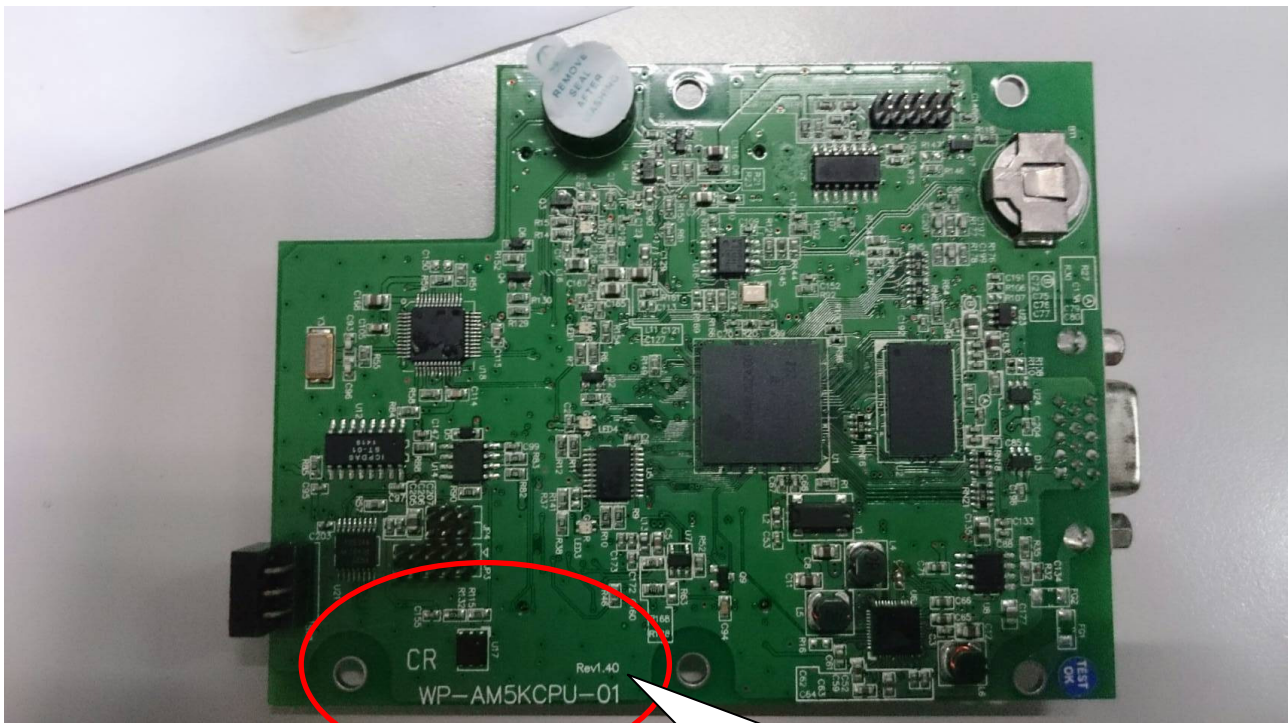
Last update 08/18/2022

Features	Supported	Description
Windows CE 7.0 Core OS	Yes	
OS Language	Yes	WP-523x-CE7 ML: Multi-language <ul style="list-style-type: none"> - 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	1024*768, 800 * 600, 800*480, 640 * 480
Touch Panel	Yes	Support for touch panels using the RS-232 and USB interfaces
XV board 	Yes	Supported modules: <ul style="list-style-type: none"> XV107 (8 DI, 8 DO) XV107i (8 DI, 8 DO) XV110i (16 DI) XV111i (16 DO)

Software and Hardware Compatibility

Software		Hardware			
OS	Eboot	V1.3、V1.4、V1.41 (256MB RAM)	V1.44	V1.50	V1.80
			(512MB RAM)		
V1.0.2.2 [05/30/2022] 512MB	V1.2.3.2	N/A	Yes	Yes	Yes
V1.0.2.1 [11/29/2021] 512MB	V1.2.3.1	N/A	Yes	Yes	N/A
V1.0.1.8 [07/24/2018] 512MB	V1.2.3.1	N/A	Yes	Yes	N/A
V1.0.1.7 [06/14/2018] 512MB	V1.2.3.1	N/A	Yes	Yes	N/A
V1.0.1.6 [09/26/2017] 512MB	V1.2.2.0	N/A	Yes	N/A	N/A
V1.0.1.5 [03/20/2017] 512MB	V1.2.2.0	N/A	Yes	N/A	N/A
V1.0.1.5 [03/20/2017] 256MB	V1.2.2.0	Yes	N/A	N/A	N/A
V1.0.1.4 [03/10/2016] 512MB	V1.2.2.0	N/A	Yes	N/A	N/A
V1.0.1.4 [03/10/2016] 256MB	V1.2.2.0	Yes	N/A	N/A	N/A
V1.0.1.3 [11/26/2015] 256MB	V1.2.2.0	Yes	N/A	N/A	N/A
V1.0.1.2 [10/16/2015] 256MB	V1.2.2.0	Yes	N/A	N/A	N/A
V1.0.1.1 [05/20/2015] 256MB	V1.2.1.0	Yes	N/A	N/A	N/A

Determining the hardware version



Revision mark for PCB v1.4 and later.

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WP-523x-CE7 OS 1.0.2.2 - Release Notes [05/30/2022]

Abstract

Support CPU hardware version V1.8.

The CPU hardware version V1.8 cannot boot by use OS V1.1.2.1 and before.

New Features

- Support CPU hardware version V1.8.
- The “Run LED” will flash when setting the LAN1/2 “IP address” by “UDP Search” protocol.

Eboot 1.2.3.2 [07/26/2022]

- Support CPU hardware version V1.8.

Software and Hardware Compatibility

Software		Hardware			
OS	Eboot	V1.3、V1.4、V1.41 (256MB RAM)	V1.44	V1.50	V1.80
		(512MB RAM)			
V1.0.2.2 [05/30/2022] 512MB	V1.2.3.2	N/A	Yes	Yes	Yes

PAC Utility and PACSDK

- PACSDK DLL Version 4.5.0.3 (Released on 03/15/2021)
- PAC Utility Version 1.2.2.6 (Released on 03/15/2021)

WP-523x-CE7 OS 1.0.2.1 - Release Notes [11/29/2021]

Abstract

This release fixes the problem with ARP request packet causes an exception of the NIC driver to keep restarting "LAN1" and supports the TLS 1.2 protocol.

New Features

- Adds support the TLS 1.2 protocol.

Bug Fixes

- Fixes the problem with ARP request packet causes an exception of the NIC driver to keep restarting "LAN1".

Eboot 1.2.3.1 [06/15/2021]

- No change.

Software and Hardware Compatibility

Software		Hardware		
OS	Eboot	V1.3、V1.4、V1.41	V1.44	V1.50
		(256MB RAM)	(512MB RAM)	
V1.0.2.1 [11/29/2021] 512MB	V1.2.3.1	N/A	Yes	Yes

PAC Utility and PACSDK

- PACSDK DLL Version 4.5.0.3 (Released on 03/15/2021)
- PAC Utility Version 1.2.2.6 (Released on 03/15/2021)

WP-523x-CE7 OS 1.0.1.8 - Release Notes [07/24/2018]

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.

Improvements

- No

Bug Fixes

- 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.

Eboot 1.2.3.1 [06/15/2018]

- No change.

Software and Hardware Compatibility

Software		Hardware		
OS	Eboot	V1.3 · V1.4 · V1.41 (256MB RAM)	V1.44	V1.50
		(512MB RAM)		
V1.0.1.8 [07/24/2018] 512MB	V1.2.3.1	N/A	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)

WP-523x-CE7 OS 1.0.1.7 - Release Notes [06/14/2018]

Abstract

This release fix the driver of “System_disk” to reduce the file write errors and the problem for sometimes the 3/4G modem does not work after reboot.

Improvements and Bug Fixes

- Fix the driver of “System_disk” to reduce the file write errors in the V1.50 hardware.
- Fix the problem for sometimes the 3/4G modem does not work after reboot. (WP-5231PM-3GWA/4GE-CE7 serial)

Eboot 1.2.3.1 [06/15/2018]

- No change.

Software and Hardware Compatibility

Software		Hardware		
OS	Eboot	V1.3、V1.4、V1.41 (256MB RAM)	V1.44	V1.50
			(512MB RAM)	
V1.0.1.7 [06/14/2018] 512MB	V1.2.3.1	N/A	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 11/07/2017)

WP-523x-CE7 OS 1.0.1.6 - Release Notes [09/26/2017]

Abstract

This release adds new supports for the 4G LTE modem module.

Improvements and Bug Fixes

- Adds support for the 4G LTE modem module.

Eboot 1.2.2.0 [10/20/2015]

- No change.

Software and Hardware Compatibility

Software		Hardware	
OS	Eboot	V1.3 、 V1.4 、 V1.41 (256MB RAM)	V1.44 and later (512MB RAM)
V1.0.1.6 [09/26/2017] 512MB	V1.2.2.0	N/A	Yes

WinPAC Utility and WinPAC SDK

- PACSDK DLL Version 4.4.0.4 (Released on 01/06/2017)
- PAC Utility Version 1.2.1.8 (Released on 09/09/2016)

WP-523x-CE7 OS 1.0.1.5 - Release Notes [03/20/2017]

Abstract

This release fixes an issue that occurred the user cannot get the correct system time tick when uses the GetTickCount().

Improvements and Bug Fixes

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

Eboot 1.2.2.0 [10/20/2015]

- No change.

Software and Hardware Compatibility

Software		Hardware	
OS	Eboot	V1.3 、 V1.4 、 V1.41 (256MB RAM)	V1.44 (512MB RAM)
V1.0.1.5 [03/20/2017] 512MB	V1.2.2.0	N/A	Yes
V1.0.1.5 [03/20/2017] 256MB	V1.2.2.0	Yes	N/A

WinPAC Utility and WinPAC SDK

- PACSDK DLL Version 4.4.0.4 (Released on 01/06/2017)
- PAC Utility Version 1.2.1.8 (Released on 09/09/2016)

WP-523x-CE7 OS 1.0.1.4 - Release Notes [03/10/2016]

Abstract

This release fixes an issue that occurred when executing "InduSoft" projects where the CPU usage will rise abnormally. This release also resolves a problem where, the * .bat file cannot be automatically executed after setting the file to "auto execute".

Improvements and Bug Fixes

- Fixed an issue that occurred when executing "InduSoft" projects where the CPU usage will rise abnormally.
- Fixed a problem where the * .bat file cannot be automatically executed after setting the file "auto execute".

Eboot 1.2.2.0 [10/20/2015]

- Support the OS version V1.0.1.2 and later.

Software and Hardware Compatibility

Software		Hardware	
OS	Eboot	V1.3 、 V1.4 、 V1.41 (256MB RAM)	V1.42 (512MB RAM)
V1.0.1.4 [03/10/2016] 512MB	V1.2.2.0	N/A	Yes
V1.0.1.4 [03/10/2016] 256MB	V1.2.2.0	Yes	N/A
V1.0.1.3 [11/26/2015] 256MB	V1.2.2.0	Yes	N/A

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)

WP-523x-CE7 OS 1.0.1.3 - Release Notes [11/26/2015]

Abstract

This release adds new supports to UDPSearch.

New Features

- Adds support to UDPSearch.

Eboot 1.2.2.0 [10/20/2015]

- Support the OS version V1.0.1.2 and later.

Software and Hardware Compatibility

Software		Hardware	
OS	Eboot	V1.3	V1.4
V1.0.1.3 [11/26/2015]	V1.2.2.0	Yes	Yes
V1.0.1.2 [10/16/2015]	V1.2.2.0	Yes	Yes
V1.0.1.1 [05/20/2015]	V1.2.1.0	Yes	Yes

WinPAC Utility and WinPAC SDK

- PACSDK DLL Version 4.3.3.3 (Released on 06/25/2015)
- WinPAC Utility Version 1.2.1.4 (Released on 05/27/2015)

WP-523x-CE7 OS 1.0.1.2 - Release Notes [10/16/2015]

Abstract

This release adds new supports to read the protection IC that protects the software is not stolen. Fix the problem of cannot set the number of seconds for system time, automatic execution sometimes unable to run the program, unable to record voice, and under the security mode cannot restore the factory settings to the normal mode.

New Features

- Adds support to read the protection IC that protects the software is not stolen.

Improvements and Bug Fixes

- Fixed the problem of cannot set the number of seconds for system time.
- Fixed the problem of automatic execution sometimes unable to run the program.
- Fixed the problem of unable to record voice.
- Fixed the problem of under the security mode cannot restore the factory settings to the normal mode.

Eboot 1.2.2.0 [10/20/2015]

- Support the OS version V1.0.1.2 and later.

Software and Hardware Compatibility

Software		Hardware	
OS	Eboot	V1.3	V1.4
V1.0.1.1 [05/20/2015]	V1.2.1.0	Yes	Yes
V1.0.1.2 [10/16/2015]	V1.2.2.0	Yes	Yes

WinPAC Utility and WinPAC SDK

- PACSDK DLL Version 4.3.3.3 (Released on 06/25/2015)
- WinPAC Utility Version 1.2.1.4 (Released on 05/27/2015)

WP-523x-CE7 OS 1.0.1.1 - Release Notes [05/20/2015]

Abstract

FIRST RELEASE

Eboot 1.2.1.0 [11/18/2014]

FIRST RELEASE

Software and Hardware Compatibility

Software		Hardware
OS	Eboot	V1.3
V1.0.1.1 [05/20/2015]	V1.2.1.0	Yes

WinPAC Utility and WinPAC SDK

- PACSDK DLL Version 4.3.3.0 (Released on 04/12/2014)
- WinPAC Utility Version 1.2.0.9 (Released on 09/11/2014)