


# XP-8X4X CE6 OS Release Note,

## Version 1.3.2.2 [May 31, 2011]

OS Key Features:

Features	Supported	Description
Language of OS	Yes	Windows CE 6.0 Multi-language edition <ul style="list-style-type: none"> <li>● English</li> <li>● French</li> <li>● German</li> <li>● Italian</li> <li>● Japanese</li> <li>● Korean</li> <li>● Russian</li> <li>● Spanish</li> <li>● Simplified Chinese</li> <li>● Traditional Chinese</li> </ul>
.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)	For HP Laser Jet printer on USB and Ethernet (over the network neighborhood)
Touch Panel	Yes	Support RS-232 and USB interface
Multi-Serial 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 ports can be extended to 28 ( 7 slots * 4 ports/1 module max. = 28 ports)

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# OS Version 1.3.2.2 [May 31, 2011]

## Abstract

Add Korean language, backplane timer, telnet connect, etc.

## New Features

- Add Korean language
- Add backplane timer, support higher accuracy and smaller error
- Add telnet connect function, you can move, delete, copy file by telnet

## Update

- Update SQL CE's DLL(Dynamic Link Library) to last version from Microsoft (V3.5.8080.0)
- Improve the OS boot times.

## XPAC SDK DLL Version 2.0.0.7 [Mar 11, 2011]

### New

- Support new 8K module device

## XPAC utility Version 1.0.2.9 [Mar 16, 2011]

### New

- Add "Autorun in plugging USB Disk" function

## Isqlw35 Version 3.5.8080.0 [Feb 12, 2010]

### Update

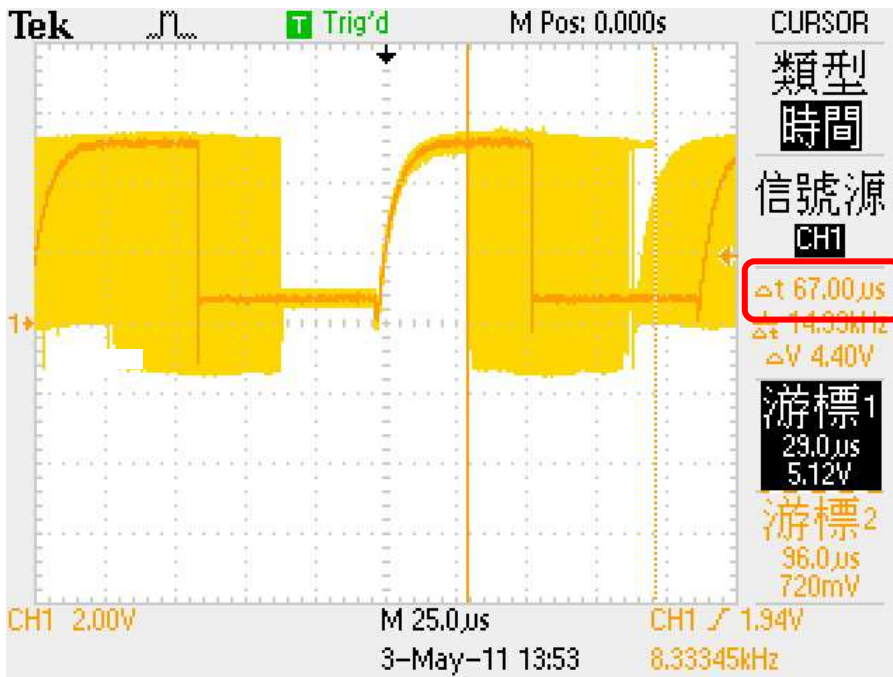
- Update to last version from Microsoft

# Back Plane Timer Test

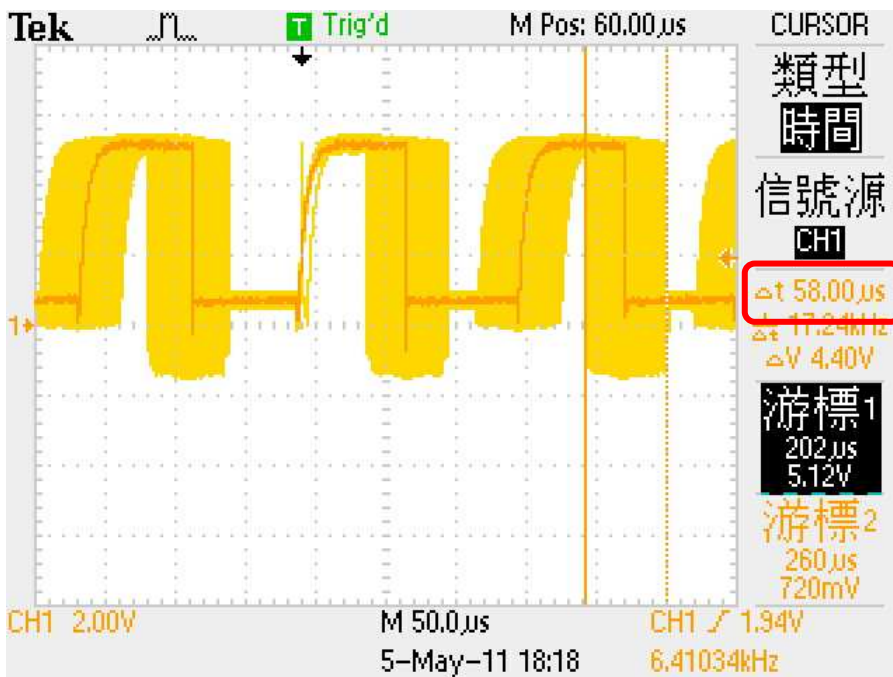
Test environment: Using busy loop for CPU loading 100% by other program.

Timer function, Priority(100)	Error Range (long time test: 3 day)
pac_SetBPTimer_ (60 us)	67 us
pac_SetBPTimerOut_ (40 us)	58 us

pac\_SetBPTimer\_(60) 67us



pac\_SetBPTimerOut\_(40) 58us



Classification	System and Application FAQ on WinCE PAC				No.	2-000-00	
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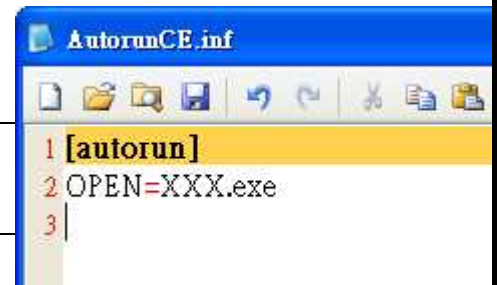
## How to use Autorun in plugging USB Disk

You have to complete two parts, add file "AutorunCE.inf" in flash device, and enable this function at XPAC\_Utility

### Part 1: Add file "AutorunCE.inf" in flash device

Copy this block to your AutorunCE.inf

```
[autorun]
OPEN=xxx.exe
```



This simple AutorunCE.inf file specifies XXX.exe as the application to run when AutoRun is activated.

### [autorun]

The autorun section contains the default AutoRun commands.

### OPEN=XXX.exe

Specifies the path, file name to the application that AutoRun launches when a user plugging a flash device. It is the CreateProcess function that is called by AutoRun.

EX1: USB:\Notepad.exe

→ OPEN=INotepad.exe

EX2: USB:\NEW Folder\INotepad.exe

→ OPEN=NEW Folder\INotepad.exe

### Part2: Enable this function at XPAC\_Utility

Open XPAC\_Utility, and then select tab "General". Click checkbox "Enable Autorun in plugging USB Disk" and reboot.



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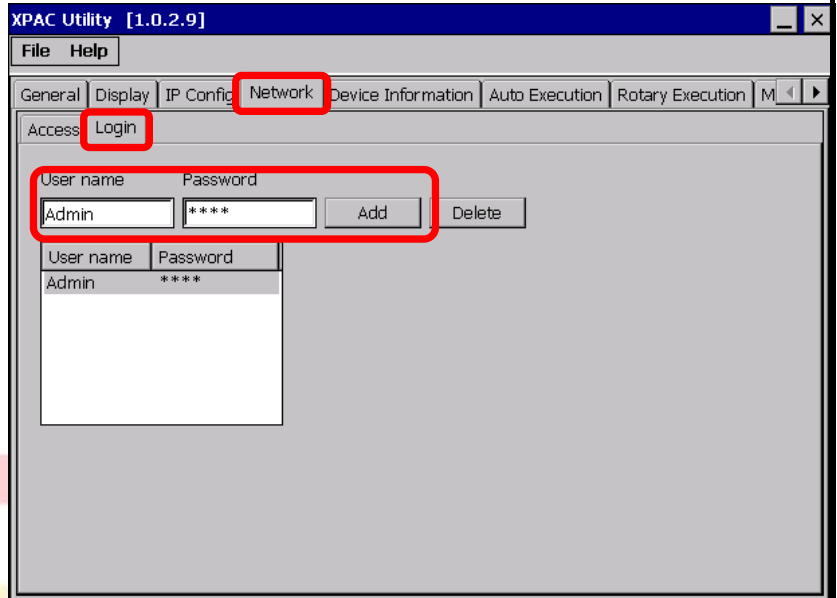
## How to use telnet connect XPAC

You have to complete two parts, set username and password at XPAC Utility, and use telnet.exe to connect from pc.


### Part 1: Set username and password at XPAC

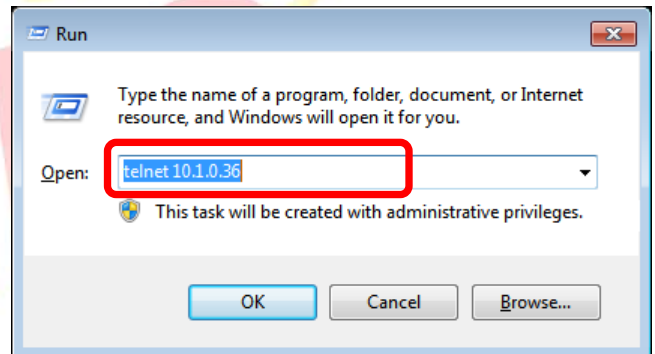
Open XPAC Utility, select tab "Network", and then select tab "Login".

Enter username and password by yourself, click button "Add".



### Part 2: use telnet.exe to connect from pc

Enter  (Windows Key) + R, and type "telnet" and "your XPAC IP", Ex: telnet 10.1.0.36



Enter username and password from XPAC Utility setting, and then you can type "help" to get information

