

How To Update The Wincon-8347 / 8747 's OS ?

If the controller is Wincon-8347 / 8747 (Wincon with 2 ethernet ports), the OS image of the W-8x47 must use the version released at Jul.01,2008.

Please check if your W-8x47 's OS image is correct or not . Please run Start > Programs > Wincon Utility > System Config > OS Version on the W-8x47 's VGA monitor to check it. For example, if it display “CE.Net 4.1 4.**08.07.01.EN**.CAB.V200” , it means the OS version is released on 2008, July.01, English version. This is correct, you don't have to update it anymore.

However, if your current OS is not correct, please download the correct version at ftp://ftp.icpdas.com/pub/beta_version/WinCon_OS_Image/

English OS:	nk_8x4x_20080701_EN_CAB_V200.bin
Traditional Chinese OS:	nk_8x4x_20080701_TC_CAB_V200.bin
Simplified Chinese OS:	nk_8x4x_20080701_SC_CAB_V200.bin

Procedure to update the W-8x47 's OS :

1. Please stop the ISaGRAF driver first by double click the “W4” icon on the bottom-right of the W-8x47's VGA monitor. Then click the “End Driver” to stop it.
2. To update the OS image, use a pen drive to copy the correct OS image file to the W-8x47 's \CompactFlash\ directory. Then run Start > Programs > Wincon Utility > Version Update > Browse to select the correct OS image file in the \CompactFlash\ directory. Then click “Write to Flash now” to update it. It will take about 5 ~ 10 minutes to update it. Then when it is finished, please acknowledge the dialog window. Then it will reboot itself.
3. After the new updated OS is burn successfully, the W-8x47 will reboot itself once. You must set a fixed IP for LAN1 and LAN2 ethernet ports. Please run Start > Settings > Network and Dial-up Connections. Then click “DM9CE0” and “DM9CE1” to set 2 fixed IP to LAN1 and LAN2, set “Subnet Mask” as 255.255.255.0 .
4. Then after, you need to set ISaGRAF driver to auto-exec. Please run Start > Programs > Wincon Utility > Auto-execute > click Program 1 “Browse” to set it as “\CompactFlash\ISaGRAF\isawincon.exe” , then remember to click the “Save Setting” on the bootom. Then goto “Save Registry”, click “Save and Reboot” . The W-8x47 will save the above IP and auto-exec settings and re-boot once.