ISaGRAF new feature

Redundant System

Redundant Master

RS-485

Ethernet

I-87K I/O

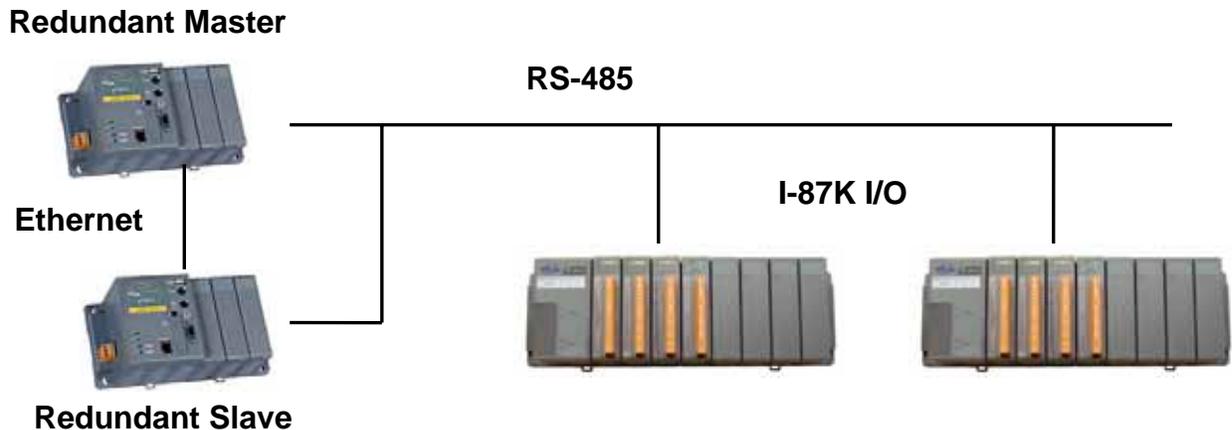**Redundant Slave**

- Dual Wincon Backup system :   Wincon-8x36/8x37   or   Wincon-8x47/8x46

- These two Wincons both connect to one RS-485 I-87K I/O link (Can be many I-87K4/5/8/9)

- The ISaGRAF program running in these two Wincons are identical, easy to program. Just say "I want to use RDN" and define the synchronous data.

- Master Wincon take control of I-87K I/O normally. However if Master is dead, the Slave Wincon will take control of I-87K I/O.

- If Master Wincon is alive again, it will take back the control of I-87K I/O again.

- W-8x47/8x46 has two ethernet ports. It is very useful for the Redundant system. One port can use cross ethernet cable to connect to the other Wincon directly (Ethernet hub is not necessary). The other ethernet port can be used for HMI or PC.