

Re-setting your controller:

For the H127 and H128 controller range please download the manual from the download facility. For ES9, ES10 (OptiScan) and H129 and H130 (ProScan) controllers reset the controller with the following instructions.

1. Note the resetting of the controller will remove all settings from inside the controller, and return them to default. You should note down any settings you wish to keep.
2. Use the instructions below to connect to your controller via HyperTerminal.
3. Send the command RESET
4. The controller will respond with a “Code Updated - initialise” and a <cr>.
5. Your controller has been reset.

How to Run HyperTerminal

Instructions for using Windows Terminal Emulation Program (Windows 3.11)

for communication to Prior Controller.

- 1) Double-click the ACCESSORIES Group symbol in WINDOWS 3.11
- 2) Double-click the TERMINAL Icon.
- 3) From the SETTINGS menu select COMMUNICATIONS.

Choose: -

Baud Rate	9600
Data Bits	8
Stop Bits	1
Parity	None
Flow Control	None

Connector	Com1 or Com2 depending on which port is required to be used.
Parity Check	Off
Carrier Detect	Off

Press OK button.

4) From SETTINGS menu select TERMINAL PREFERENCES

Choose: -

Line Wrap	On
Local Echo	On
Sound	Off
cr-cr/lf Inbound	On
cr-cr/lf Outbound	Off
Columns	80
Translations	United Kingdom
IBM to ANSI	Off
Buffer Lines	100

Press OK

From SETTINGS menu select TERMINAL EMULATION

Choose: -

DECVT-100 (ANSI)

Choose OK

Select SAVE AS --- from FILE menu and save settings as PRIOR

These settings can be retrieved at any time by selecting it from FILE menu at start of a new session.

Instructions for using Windows HyperTerminal Emulation Program (Windows 95) for communication to Prior Controller.

Click Start, then Programs, then Accessories, then HyperTerminal.

Double-click the "Hypertrm" icon.

Enter filename e.g. prior, select an icon and press OK

Select File, then Properties, then Phone Number

Select COM1 or COM2 as appropriate for the "Connect using..." option.

Press Configure.... button

Enter the following parameters in the Port Settings box;

Bits per second	9600
Data bits	8
Parity	None
Stop bits	1
Flow control	None

- 1) Press OK button.
- 2) Select Settings tab.
- 3) Press ASCII Setup...
- 4) Select "Echo typed characters locally" and "Append line feeds to incoming line ends"
- 5) Press OK.
- 6) Press OK.

**Instructions for using Windows HyperTerminal
Emulation Program**

(Windows NT) for communication to Prior Controller.

- 1) Click Start, then Programs, then Accessories, then HyperTerminal.
- 2) Select the “HyperTerminal” icon.
- 3) In the “Connection description” dialog box enter filename e.g. prior, select an icon and press OK.
- 4) In the “Connect to” dialog box enter Phone Number (if required) and Select COM1 or COM2 as appropriate and press OK.
- 5) Enter the following parameters in the Port Settings box ;

Bits per second	9600
Data bits	8
Parity	None
Stop bits	1
Flow control	None

- 6) Press OK button.
- 7) Select File, Properties and Settings tab.
- 8) Press ASCII Setup...
- 9) Select “Echo typed characters locally” and “Append line feeds to incoming line ends” (you should find that “Wrap lines that exceed terminal width” has already been selected).
- 10) Press OK
- 11) Press OK.

Instructions for using Windows HyperTerminal

**Emulation Program (Windows XP) for communication with
a ProScan Controller.**

- 1) Click Start, then Programs, then Accessories, then Communications and finally HyperTerminal.

- 2) A window called 'Default Telnet Program' will appear, close the box and ignore.
- 3) Enter filename e.g. priorterm, select an icon and press OK.
- 4) For the "Connect using" option, select COM1 or COM2 as appropriate.
- 5) Press OK.
- 6) Enter the following parameters in the Port Setting Box,

Bits per second	9600
Data bits	8
Parity	None
Stop bits	1
Flow control	None

- 7) Press OK.
- 8) From the menu bar select File and then Properties.
- 9) In the Properties dialogue box select the Settings tab.
- 10) Press ASCII Setup.
- 11) Select "Echo typed characters locally" and "Append line feeds to incoming line ends". (You will also notice that "Wrap lines that exceed terminal width" will already be selected).
- 12) Press OK.
- 13) Press OK.