Psion Technical Support

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Produced by

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Connecting the Psion Series 5, 5mx, 7 and Revo with Siemens Infrared mobile phones

Note: All occurrences of Revo in this document also refer to Revo Plus unless otherwise specified.

This document is a step-by-step guide to connecting your Psion Series 5, 5mx, 7 or Revo to your Siemens phone for email, faxing (not Revo), SMS (not Series 5) or web browsing. Furthermore, this document assumes that if you are using a Series 5, you have Message Suite v1.5x installed. The latest version is v1.52 and it is strongly recommended that this version be installed.

You can obtain the latest version of Message Suite from the Psion web site (www.psion.com) or install it from the PsiWin 2.2 (or higher) CD.

Note: Series 5mx users should ensure that the **Mobile Connectivity update v1.10** has been installed to the Psion before proceeding. This is available from the Downloads area of the Psion web site (www.psion.com/downloads/).

Which phones can be used?

At the time of writing, phones that are known to work are:

- S25
- S35i

Setting up the mobile phone

- 1. Check that your Subscriber Identity Module (SIM) card is enabled for data and fax. If you are unsure about this, contact your network provider, who will be able to enable your SIM, if necessary.
- 2. If necessary, activate the Infrared port on the mobile phone. See your phone's documentation for details on this.
- 3. Position the phone and your Psion so that the Infrared ports line up at a distance of between 5 to 15cm
- 4. For best results, your phone needs to be displaying good signal strength. This will be dependent on your cellular provider having good coverage in your area. Failure to have good signal strength may lead to intermittent dropped calls. A wireless connection is liable to open air effects, which means that any call over GSM will not be as reliable or as fast as a land line to cable modem setup.

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the Current location line to Mobile. Then tap the OK button.

to setup your Internet Service Provider (ISP) and email account details.

Series 5) then tap the **OK** button. Tap the **OK** button to return to the Control panel.

7. Double-tap the **Dialling** icon and on the **Location details** (5) or **Location** (5mx/7/Revo) page, set

8. Follow the Setting up Message Suite or Setting up Web, email, fax and SMS support document

6. On the Advanced

- 4. On the **Options** page, set the Loudspeaker in use line to Never, the Volume line to Quie and the Pause time for "," line

Setting up the Psion

- to 4 seconds.
- 5. On the **Initialisation** page, set the Init. (reset) string line to AT&F\O1 and leave the other two lines blank.

- 3. On the **Modem** page, tap the Name line and type in a name for the modem. Set the Speed Connect via line to Infrared
- 2. Press Ctrl + S or tap the Control Panel button and double-tap the Modems icon. Then tap the New button.

1. Check that the Remote link is switched off on the Psion. On the System

the Link line to Off and press Enter or tap the OK button.

screen and press Ctrl + L or select Remote Link from the Tools menu, set

On the Modem page, tap the		System
Name line and type in a name	Settings for new modern	Control
for the modem Set the Speed		Recent
line to 115200 baud, the	Siemens S25	Tiles
Connect via line to Infrared	2 Connect via Infrared	Help
and the East along line to 1	Fax class Auto (a) $1 \cap 2 \cap 2.0 \cap$	Ctrl+H lew
and the Fax class line to 1.	Note: See your modern manual for details of appropriate settings for your modern.	
	communication between your machine and this modern	
On the Options page, set the	Settings for new modem	System
Loudspeaker in use line to	Modem Options Initialisation Advanced	anel
Never, the Volume line to Quiet	Loudspeaker in use Never	Recent Files
and the Pause time for "," line	Volume Quiet	Holp Hew
to 4 seconds.	Pause time for "," 4 seconds	Ctrl+H New
	E 00	Cancel ^{ïle}
	5	ок
		1 1 1 2 8
On the Initialisation page, set		Svstem
the Init . (reset) string line to	Settings for new modern	Control
AT&F\O1 and leave the other		Recent
two lines blank	Init. (reset) string AT&F\Q1	Tiles
two mies blank.	e Eavinit string	Help
	Note: See your modern manual's "AT commands" for details of appropriate	Cancel lie
	settings for your modem.	
		System
On the Advanced	settings for new modem	Control
(Handshaking on the Series 5)	👷 Modem Options Initialisation Advanced	anel
page, set the Flow control line	Flow control Software (XON/XOFF)	riles
to Software (XON/XOFF) and	Terminal detect (DSR/DTR)	Help dider
ensure that the Terminal detect	Carrier detect (DCD)	Ctrl+H Vew
(DSR/DTR) and Carrier detect	Modem type Mobile	Cancel file
(DCD) lines are unticked, set the	8	ок
Modem type line to Mobile (not		100 28



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Testing your Internet connection with Web

- 1. Start up the web browser by tapping on the **Web** icon on the **Extras** bar. On the Series 7 you can tap the **Web** icon on the right-hand icon bar.
- 2. Type in a web site address and press Enter or double-tap on one of the links on the home page.
- 3. In the **Connect to Internet** dialog make sure that the **Location** line is set to **Mobile**, the **Internet service** line is set to your ISP and the **Modem** line is set to the name of the modem you have setup then tap the **OK** button or press **Enter**.

😥 🍙 Serie	s 5mx home page	Ini	tialising	Web
Welcon	Connect to Internet			Add 🖉
MICOL	Confirm the Dialling, Internet an	d gs to use for	the connection	Se pookunk
	Note: set these in the Control p	a Home miscreen		Book
P S	From Location	Office	E	- · Harks
	To Internet service	Office		age land
SER	Using Modem	Siemens Infrared me	odem	(a) a
Webt	Number to dial	+44 845 0796699		5100
1100	6			רר חו
			Y	10·]]
http://www.psion.com				

Typical Network login time is 20-30 seconds and typical download time for Psion's home web page (www.psion.com) is about 2 minutes, this being dependent on having good cellular coverage and high signal level.

Note: If you see an **Access Denied** dialog, this is most likely because you have not switched the Remote Link off, or because the Comms application is running. To remedy the solution, check that the Remote Link is off as shown above, then press **Shift** + **Ctrl** + **E** to exit all open applications.

Notes regarding other Infrared services

- 1. You cannot send or receive SMS messages on the Series 5 via Message Suite.
- 2. You cannot send calendar/contact information over Infrared to the Series 5 via Message Suite.
- 3. There is a third party software solution that allows you to have Phone Book management capabilities over infrared found at http://www.steveg.dircon.co.uk/.
- 4. As the Siemens S25 and S35i only support Fax Class 1, faxing through these phones from the Series 5, 5mx or 7 is not supported.