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Find the *DAP Technologies PC9000-IS* at our website: ***Click HERE***

DAP Technologies Microflex® PC9000

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Ville de Vanier, Quebec
Canada G1M 3B2
(418) 681-9394

Electronic Data Solutions performed bench testing of the PC9000 with the DataPlus DOS software. The parameter settings on the following pages are recommended for the PC9000 to efficiently run the DataPlus product.

In general, the PC9000 ran with the standard settings. These comments were noted:

- All keyboard combinations used by DataPlus are available.
- The best communication settings, as tested, are listed on the following pages. The PC9000 utilizes DTR/DSR only for communication hardware handshaking. It does not have a DCD (Data Carrier Detect) connection.

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Communication Settings

The PC9000 was tested with these settings:

Display Size:	21 columns x 16 lines
Drive:	RAM Drive (A:)
Com Port tested:	Com 1 (15 pin Connector)

DIRECT Connect

Both settings on the PC9000 (DataPlus) and the PC (Application Generator) must match exactly. **(These are the fastest, most reliable settings as tested.)**

Sending an Application to the Hand-Held:

Description	PC9000 (DataPlus)	PC (Host)
Baud Rate	9,600	9,600
Data Bits	N/A	8
Parity	N/A	None
Stop Bits	N/A	1
Flow	Xon/Xoff	Xon/Xoff

Transferring Data to the PC (Host Mode):

Description	PC9000 (DataPlus)	PC (Host)
Baud Rate	38,400	38,400
Data Bits	N/A	8
Parity	N/A	None
Stop Bits	N/A	1
Flow	DTR/DSR	DTR/DSR

MODEM Connect

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The modem should be a 100% Hayes compatible modem. In testing, a Hayes Accura 144+Fax144 modem was used. **(These are the fastest, most reliable settings as tested.)**

Sending an Application to the Hand-Held:

Description	PC9000 (DataPlus)	PC (Host)
Baud Rate	9,600	115,200 or lower. The highest the PC can communicate with its modem
Data Bits	N/A	8
Parity	N/A	None
Stop Bits	N/A	1
Flow	Xon/Xoff	RTS/CTS
DCD (data carrier detect)	No	N/A

Transferring Data to the PC (Host Mode):

Description	PC9000 (DataPlus)	PC (Host)
Baud Rate	38,400	115,200 or lower. The highest the PC can communicate with its modem
Data Bits	N/A	8
Parity	N/A	None
Stop Bits	N/A	1
Flow	Xon/Xoff	RTS/CTS
DCD (data carrier detect)	No	N/A

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