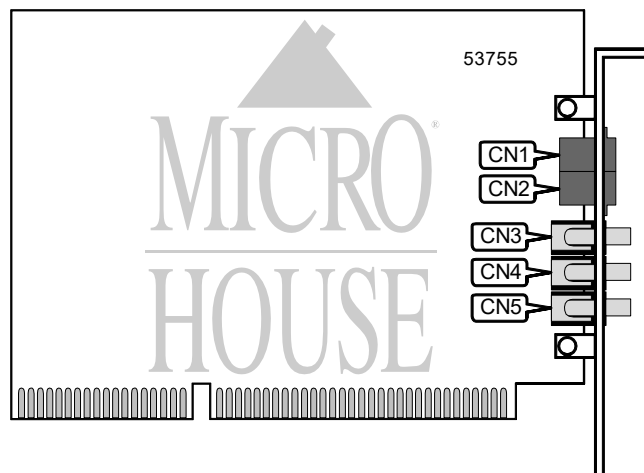


BEST DATA PRODUCTS, INC.

SMART ONE 56SP, 56VF

Card Type	Modem (asynchronous)
Chipset	Unidentified
I/O Options	Audio line in, microphone in, speaker out, voice, speakerphone
Maximum Data Rate	56Kbps
Maximum Fax Rate	14.4Kbps
Data Modulation	Bell 103A, 212A ITU-T V.21, V.22, V.22bis, V.23, V.32, V.32bis, V.34 Rockwell K56flex
Fax Modulation	ITU-T V.17, V.21CH2, V.27ter, V.29
Error Correction/Compression	MNP5, MNP10EC, V.42, V.42bis
Fax Class	Class I
Data Bus	16-bit ISA
Card Size	Full height, half length



CONNECTIONS			
Function	Label	Function	Label
Telephone line out	CN1	Music-on-hold line in	CN4
Telephone line in	CN2	Microphone in	CN5
Speaker out	CN3		

SUPPORTED STANDARD COMMANDS	
Basic AT Commands	
+++ , 'comma' , A/	
A, B, D, E, H, L, M, N, O, Q, V, W, X, Y, Z	
&C, &D, &F, &G, &K, &P, &Q, &R, &S, &T, &V, &W, &X, &Y, &Z	
Extended AT Commands	
\A, \B, \K, \N, \V	
%C, %E, %L, %Q	
Special AT Commands	
#CID, :E, -K, @M	
S-Registers	
S0, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S14, S16, S18, S22, S24, S25, S26, S27	
S29, S30, S31, S32, S33, S36, S38, S46, S48, S82, S86, S91, S92, S95	
Note: See MHI help file for complete information.	

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UNIDENTIFIED COMMANDS	
Command	Default
S21	52
S23	62
S28	0
S37	0
S40	104
S41	195

Proprietary AT Command Set

DISPLAY INFORMATION	
Type:	Immediate
Format:	AT [cmds] ln [cmds]
Description:	Displays information requested about the modem.
Command	Function
I0	Displays product identification code.
I1	Displays ROM checksum.
I2	Tests and displays ROM checksum result.
I3	Displays firmware revision, model, and interface type.
I4	Displays model number.
I5	Displays country code.
I6	Displays data pump model and version.
I7	Displays DAA code.

DISTINCTIVE RING		
Format:	AT [cmds] -SDR= <i>n</i> [cmds]	
Default:	Unidentified	
Range:	0 - 7	
Description:	Selects which distinctive ring signals the modem will respond to.	
Bit	Value	Function
0	0	Do not respond to distinctive ring type 1.
	1	Respond to distinctive ring type 1.
1	0	Do not respond to distinctive ring type 2.
	1	Respond to distinctive ring type 2.
2	0	Do not respond to distinctive ring type 3.
	1	Respond to distinctive ring type 3.

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MNP10EC MODE	
Type:	Configuration
Format:	AT [cmds] -SEC= <i>n</i> [cmds]
Description:	Selects whether the modem will attempt to use MNP10EC mode during the handshaking sequence.
Command	Function
-SEC=0	MNP10EC handshaking disabled unless a V.34 connection is attempted via a cellular line.
í -SEC=1	MNP10EC handshaking enabled.

PROTOCOL/SPEED	
Type:	Configuration
Format:	AT [cmds] <i>F</i> <i>n</i> [cmds]
Description:	Selects the protocol and speed the modem will attempt to connect at.
Command	Function
F0	Auto-detect the highest common connect speed.
F1	Select V.21 or Bell 103 at 300bps speed.
F3	Select V.23 at 75/1200bps speed.
F4	Select V.22 or Bell 212A at 1200bps speed.
F5	Select V.22bis at 2400bps speed.
F6	Select V.32 or V.32bis at 4800bps speed.
F7	Select V.32bis at 7200bps speed.
F8	Select V.32bis or V.32 at 9600bps speed.
F9	Select V.32bis at 12Kbps speed.
F10	Select V.32bis at 14.4Kbps speed.