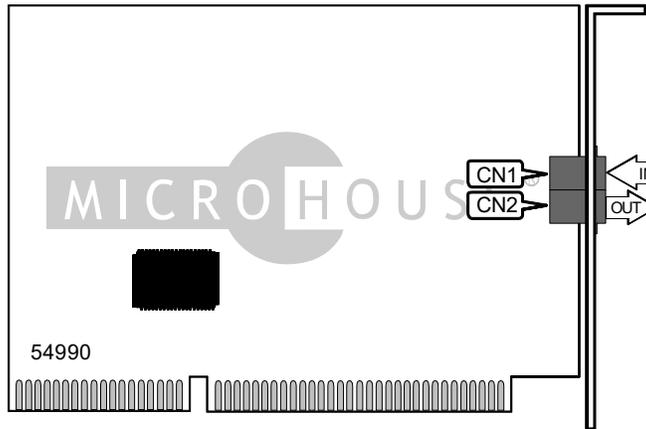


ZOLTRIX, INC. FM-HSP56P

Card Type	Modem, Fax
Chip Set	PCtel
I/O Options	Line in (RJ-11), line out (RJ-11)
Maximum Modem Rate	56Kbps
Maximum Fax Rate	14.4Kbps
Data Modulation Protocol	Bell 103A/212A ITU-T V.21, V.22, V.22bis, V.23, V.32, V.32bis, V.34, V.34bis K56Flex
Fax Modulation Protocol	ITU-T V.17, V.21CH2, V.27ter, V.29
Error Correction/Compression	MNP5, V.42, V.42bis
Fax Class	Class I & II
Data Bus	16-bit ISA



CONNECTIONS					
Function		Label	Function		Label
Line in		CN1	Line out		CN2

SUPPORTED COMMAND SET
Basic AT Commands
AT, A/
A, B, D, E, H, I, L, M, N, O, P, Q, T, V, W, X, Y, Z
&C, &D, &F, &G, &K, &P, &S, &T, &V, &W, &Y, &Z
Extended AT Commands
\A, \B, \G, \K, \L, \N
%C, %E, %L
S Registers
S0, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S18, S25, S30, S32, S33, S34, S35, S37, S38, S86, S91
Note: See MHI Help File for full command documentation.

Continued on next page...

Proprietary AT Commands

TRELLIS CODING	
Type:	Configuration
Format:	AT [cmds] &Un [cmds]
Description:	Enables/disables trellis coding

Extended AT Commands

CPU USAGE SETTINGS	
Type:	Configuration
Format:	AT [cmds] %Nn [cmds]
Description:	Selects the total usage of the CPU while operating the modem

S(Status) - Registers

V.34 DATA RATE	
Type:	Register
Format:	AT [cmds] S34= <i>n</i> [cmds]
Range:	Unidentified
Unit:	Unidentified
Description:	Determines the maximum bit rate while using V.34 compression. Default is S34=11

V.34 SYMBOL RATE	
Type:	Register
Format:	AT [cmds] S35= <i>n</i> [cmds]
Description:	Determines the minimum baud rate while using V.34 compression. Default is S35=0