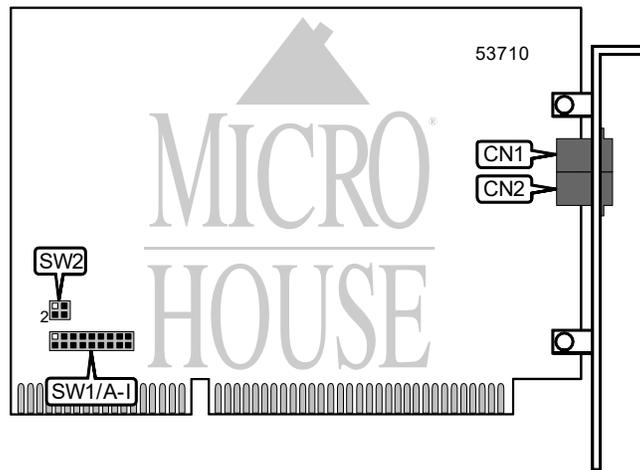


ZOLTRIX, INC.

FM-336FI

Card Type	Modem (asynchronous)
Chipset	Rockwell
Maximum Data Rate	33.6Kbps
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 V.FC
Fax Modulation	ITU-T V.17, V.21CH2, V.27ter, V.29
Error Correction/Compression	MNP5, 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	Telephone line in	CN2

INTERRUPT SELECTION									
Setting	SW1/A	SW1/B	SW1/C	SW1/D	SW1/E	SW1/F	SW1/G	SW1/H	SW1/I
2/9	Open	Open	Open	Open	Closed	Open	Open	Open	Open
3	Open	Closed							
4	Open	Closed	Open						
5	Open	Open	Open	Open	Open	Open	Closed	Open	Open
7	Open	Open	Open	Open	Open	Closed	Open	Open	Open
10	Open	Open	Open	Closed	Open	Open	Open	Open	Open
11	Open	Open	Closed	Open	Open	Open	Open	Open	Open
12	Open	Closed	Open						
15	Closed	Open							

SERIAL PORT ADDRESS SELECTION	
Setting	SW2
3F8h (COM1:)	Pins 1 & 2, 3 & 4 closed
2F8h (COM2:)	Pins 3 & 4 closed
3E8h (COM3:)	Pins 1 & 2 closed
2E8h (COM4:)	Open

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SUPPORTED STANDARD COMMANDS	
Basic AT Commands	
+++ , 'comma' , A/	
A, B, E, H, L, M, N, O, P, Q, T, V, W, X, Y, Z	
&C, &D, &F, &G, &K, &P, &Q, &R, &S, &T, &V, &W, &Y, &Z	
Extended AT Commands	
\A, \B, \K, \N	
%C, %E, %L, %Q	
Special AT Commands	
+MS	
S-Registers	
S0, S1, S2, S3, S4, S5, S6, S7, S8, S9, S10, S11, S12, S14, S16, S18, S21, S22, S23, S25, S26	
S27, S29, S30, S31, S32, S33, S36, S38, S46, S48, S82, S86, S95	
Note: See MHI help file for complete information.	

UNIDENTIFIED COMMANDS		
Command		Default
S39		Unidentified
S40		Unidentified
S41		Unidentified

Proprietary AT Command Set

DIAL	
Type:	Immediate
Format:	AT [cmds] D<#>:[cmds]
Description:	Dials the telephone number indicated according to any modifiers included in the string.
Command	Function
DL	Re-dial last number.
DP	Pulse dialing enabled.
DS= <i>n</i>	Dial stored telephone number <i>n</i> .
DT	Tone dialing enabled.
DW	Dialing resumed following dial tone detection.
D,	Dialing paused for amount of time specified in S8 register.
D!	Flash function initiated. Modem commanded to go off-hook for specified time before returning on-hook.
D@	Wait for Quiet Answer function enabled. Modem waits until a "quiet answer," a ring-back signal followed by silence up to the time specified in S7, is received prior to executing the rest of the dial string.
D^	Calling tone enabled for this call.
D&	Wait for prompt tone detection function enabled. Waits for prompt tone for amount of time specified by the S7 command.
D;	Modem returned to idle state after dialing. The semicolon can only be placed at the end of the dial command.

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DISPLAY INFORMATION	
Type:	Immediate
Format:	AT [cmds] In [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.
I6	Displays data pump model and revision.

LINE SPEED	
Type:	Register
Format:	AT [cmds] S37= <i>n</i> [cmds]
Description:	Sets the maximum allowable data exchange rate attempted during the handshaking process.
Command	Function
i S37=0	Attempt to connect at fastest common speed.
S37=1	Set speed to 300bps.
S37=2	Set speed to 300bps.
S37=3	Set speed to 300bps.
S37=5	Set speed to 1200bps.
S37=6	Set speed to 2400bps.
S37=7	Attempt to connect with V.23.
S37=8	Set speed to 4800bps.
S37=9	Set speed to 9600bps.
S37=10	Set speed to 12Kbps.
S37=11	Set speed to 14.4Kbps.
S37=12	Set speed to 7200bps.