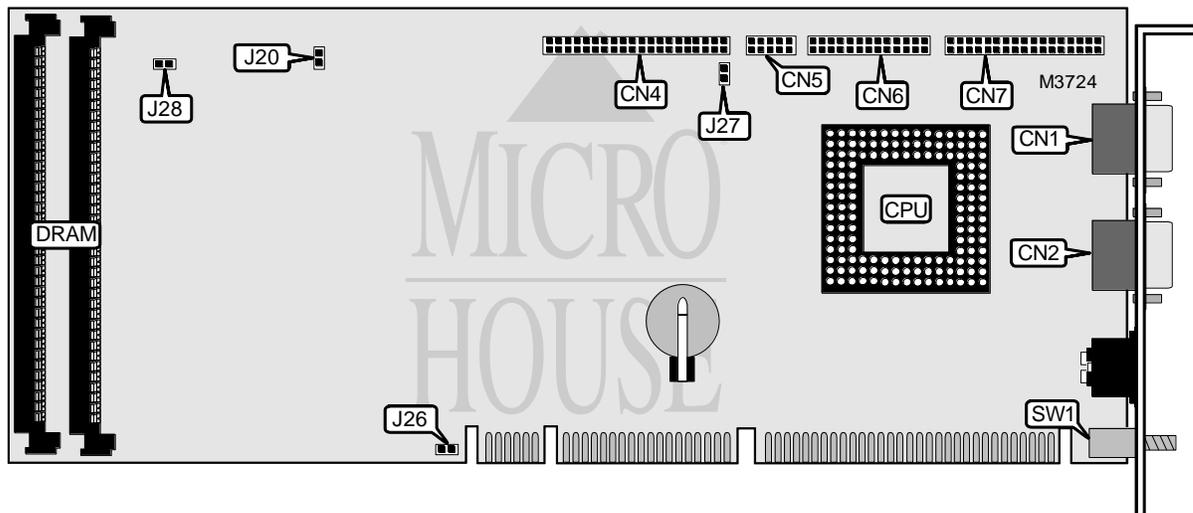


## MULTI-TECH SYSTEMS, INC.

## MULTIARRAYSBC MT486DX2/XX, MT486DX4/XXX

<b>Processor</b>	80486DX2/80486DX4
<b>Processor Speed</b>	Unidentified
<b>Video Chipset</b>	Unidentified
<b>Chipset</b>	Unidentified
<b>Maximum Onboard Memory</b>	128MB DRAM
<b>Cache</b>	256KB
<b>Maximum Video Memory</b>	512KB DRAM
<b>BIOS</b>	Phoenix
<b>Dimensions</b>	336.5 x 120.6mm
<b>I/O Options</b>	Floppy drive interface, IDE interface, parallel port, serial ports (2), VGA port
<b>Data Bus</b>	Proprietary
<b>NPU Options</b>	None
<b>Video Types Supported</b>	XVGA
<b>Highest Resolution Supported</b>	1024 x 768



CONNECTIONS			
Function	Label	Function	Label
15-pin VGA port	CN1	Floppy drive interface	CN7
Serial port 1	CN2	Speaker	J20
IDE interface	CN4	IDE interface LED	J27
Serial port 2	CN5	Power LED	J28
Parallel port	CN6	Reset switch	SW1

USER CONFIGURABLE SETTINGS		
Setting	Label	Position
í Mainboard will not reset when DCD of serial port 1 goes low	J26	Open
Mainboard will reset when DCD of serial port 1 goes low	J26	Closed
Note: All jumpers not pictured on the diagram are factory configured and should not be altered.		

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MULTI-TECH SYSTEMS, INC.

MULTIARRAYSBC MT486DX2/XX, MT486DX4/XXX

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DRAM	
Size	Bank 0
8MB	(2) 1M x 36
16MB	(2) 2M x 36
32MB	(2) 4M x 36
64MB	(2) 8M x 36
128MB	(2) 16M x 36

Note: The board is factory configured with 4 megabytes of RAM.