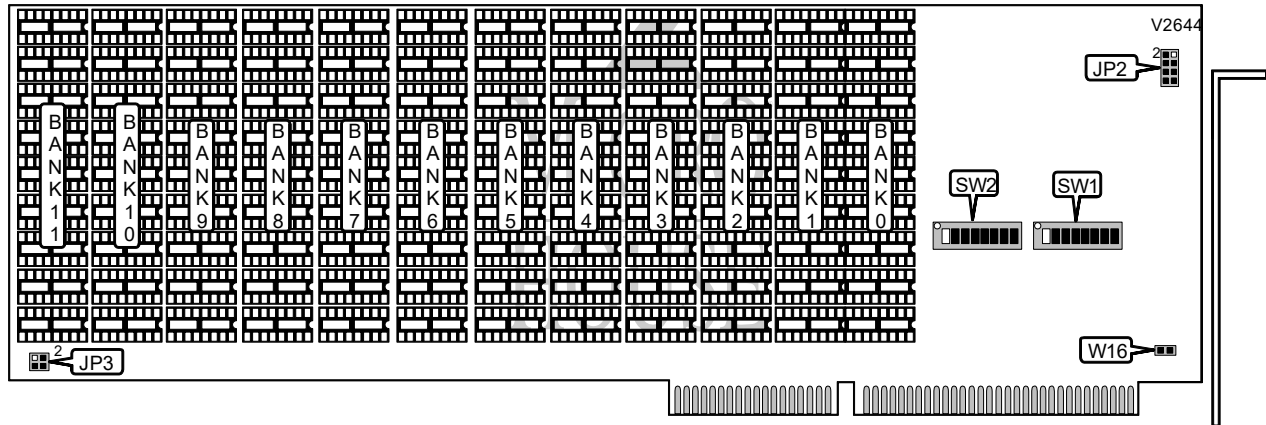


EVEREX SYSTEMS, INC.

RAM 3000 AT EV-135 (VER.2.0)

Card Type	Memory card
Chip Set	Unidentified
Maximum Onboard Memory	3MB RAM (Type unidentified)
I/O Options	None
Data Bus	16-bit ISA



DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
256KB	(8) 256K x 1	None	None	None
512KB	(8) 256K x 1	(8) 256K x 1	None	None
768KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	None
1024KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
1280KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
1536KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
1792KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
2048KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
2304KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
2560KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
2816KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
3072KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1

DRAM CONFIGURATION				
Size	Bank 4	Bank 5	Bank 6	Bank 7
256KB	None	None	None	None
512KB	None	None	None	None
768KB	None	None	None	None
1024KB	None	None	None	None
1280KB	(8) 256K x 1	None	None	None
1536KB	(8) 256K x 1	(8) 256K x 1	None	None
1792KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	None
2048KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
2304KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
2560KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
2816KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1
3072KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1

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DRAM CONFIGURATION				
Size	Bank 8	Bank 9	Bank 10	Bank 11
256KB	None	None	None	None
512KB	None	None	None	None
768KB	None	None	None	None
1024KB	None	None	None	None
1280KB	None	None	None	None
1536KB	None	None	None	None
1792KB	None	None	None	None
2048KB	None	None	None	None
2304KB	(8) 256K x 1	None	None	None
2560KB	(8) 256K x 1	(8) 256K x 1	None	None
2816KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	None
3072KB	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1	(8) 256K x 1

DRAM SWITCH CONFIGURATION								
Size	SW1/1	SW1/2	SW1/3	SW1/4	SW1/5	SW1/6	SW1/7	SW1/8
0KB	On	On	On	Off	On	On	On	On
128KB	Off	On	On	Off	On	On	On	On
256KB	On	Off	On	Off	On	On	On	On
384KB	Off	Off	On	Off	On	On	On	On
512KB	On	On	Off	Off	On	On	On	On
640KB	Off	On	Off	Off	On	On	On	On
768KB	On	Off	Off	Off	On	On	On	On
896KB	Off	Off	Off	Off	On	On	On	On
1024KB	On	On	On	On	Off	On	On	On
1152KB	Off	On	On	On	Off	On	On	On
1280KB	On	Off	On	On	Off	On	On	On
1408KB	Off	Off	On	On	Off	On	On	On
1536KB	On	On	Off	On	Off	On	On	On
1664KB	Off	On	Off	On	Off	On	On	On
1792KB	On	Off	Off	On	Off	On	On	On
1920KB	Off	Off	Off	On	Off	On	On	On
2048KB	On	On	On	Off	Off	On	On	On
2176KB	Off	On	On	Off	Off	On	On	On
2304KB	On	Off	On	Off	Off	On	On	On
2432KB	Off	Off	On	Off	Off	On	On	On
2560KB	On	On	Off	Off	Off	On	On	On
2688KB	Off	On	Off	Off	Off	On	On	On
2816KB	On	Off	Off	Off	Off	On	On	On
2944KB	Off	Off	Off	Off	Off	On	On	On
3072KB	On	On	On	On	On	Off	On	On

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BASE MEMORY JUMPER CONFIGURATION		
Size	JP2	JP3
None	Pins 3 & 4, 5 & 6 closed	Pins 3 & 4 closed
256KB - 512KB	Pins 3 & 4, 7 & 8 closed	Pins 3 & 4 closed
256KB - 640KB	Pins 1 & 2, 5 & 6 closed	Pins 1 & 2 closed
512KB - 640KB	Pins 1 & 2, 5 & 6 closed	Pins 1 & 2 closed

BASE MEMORY SWITCH CONFIGURATION				
Size	Chips	SW2/6	SW2/7	SW2/8
None	N/A	Off	Off	Off
256KB - 512KB	64KB	Off	On	On
256KB - 512KB	256KB	N/A	N/A	N/A
256KB - 640KB	64KB	On	On	On
256KB - 640KB	256KB	On	On	Off
512KB - 640KB	64KB	On	Off	On
512KB - 640KB	256KB	On	Off	Off

EXTENDED MEMORY ADDRESS SETTINGS						
Address	Chips	SW2/1	SW2/2	SW2/3	SW2/4	SW2/5
128KB	64	Off	On	On	On	On
256KB	64	On	Off	On	On	On
384KB	64	Off	Off	On	On	On
512KB	64	On	On	Off	On	On
512KB	256	On	On	Off	On	On
640KB	64	Off	On	Off	On	On
768KB	64	On	Off	Off	On	On
1MB	256	On	On	On	Off	On
1.5MB	256	On	On	Off	Off	On
2MB	256	On	On	On	On	Off
2.5MB	256	On	On	Off	On	Off
3MB	256	On	On	On	Off	Off

MISCELLANEOUS TECHNICAL NOTES
Note: The purpose of W16 is unidentified.