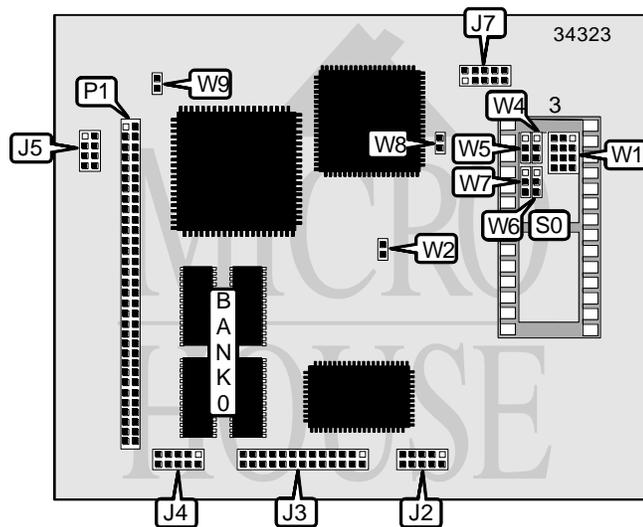


# AMPRO COMPUTERS, INC. CORE MODULE/XT PLUS

<b>Processor</b>	8086
<b>Processor Speed</b>	16MHz
<b>Chip Set</b>	Unidentified
<b>Video Chip Set</b>	None
<b>Maximum Onboard Memory</b>	2MB
<b>Maximum Video Memory</b>	None
<b>Cache</b>	None
<b>BIOS</b>	Award
<b>Dimensions</b>	96mm x 90mm
<b>I/O Options</b>	Parallel port, serial ports (2), PC/104 connector
<b>NPU Options</b>	None



CONNECTIONS			
Purpose	Location	Purpose	Location
Serial port 1	J2	DC power	J5
Parallel port	J3	Serial port 2	J7
Utility connector	J4	PC/104 connector	P1

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USER CONFIGURABLE SETTINGS		
Function	Label	Position
í Factory configured - do not alter	W2	Unidentified
í Factory configured - do not alter	W9	Unidentified

DRAM CONFIGURATION
Note: 1MB is factory installed and is not configurable.

BIOS SELECTION INSTALLED IN S0 (EPROM)		
Type	W1	W8
27C64	6 & 7, 8 & 12	Open
27C128	6 & 7, 8 & 12	Open
28C64	6 & 7, 8 & 12	Open
27C256	6 & 10, 7 & 11, 8 & 12	Open
27C512	9 & 10, 7 & 11, 8 & 12	Open
27C010	2 & 3, 5 & 6, 7 & 11, 9 & 10	Open
27C020	2 & 3, 4 & 8, 5 & 6, 7 & 11, 9 & 10	Open
27C040	1 & 5, 2 & 3, 4 & 8, 7 & 11, 9 & 10	Open
27C080	1 & 5, 4 & 8, 7 & 11, 9 & 10	Closed
29C256	6 & 10, 7 & 11, 8 & 12	Open
28C256	6 & 7, 8 & 12, 10 & 11	Open
27F010	2 & 3, 5 & 6, 7 & 11, 9 & 10	Open
28F010	2 & 3, 5 & 6, 7 & 11, 9 & 10	Open
28F512	2 & 3, 5 & 6, 7 & 11, 9 & 10	Open
48F010	2 & 3, 5 & 6, 7 & 11, 9 & 10	Open
48F512	2 & 3, 5 & 6, 7 & 11, 9 & 10	Open
58F1000	2 & 3, 5 & 6, 7 & 11, 9 & 10	Open
28F020	2 & 3, 4 & 8, 5 & 6, 7 & 11, 9 & 10	Open

Note: Pins designated should be in the closed position.

BIOS SELECTION INSTALLED IN S0 (NOVRAM)		
Type	W1	W8
BQ4011Y	6 & 7, 8 & 12, 10 & 11	Open
DS1217	6 & 7, 8 & 12, 10 & 11	Open
DS1235Y	6 & 7, 8 & 12, 10 & 11	Open
BQ4015Y	1 & 2, 4 & 8, 5 & 9, 6 & 7, 10 & 11	Open
BQ4013Y	5 & 9, 6 & 7, 8 & 12, 10 & 11	Open
DS1245Y	5 & 9, 6 & 7, 8 & 12, 10 & 11	Open

Note: Pins designated should be in the closed position.

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PROM SELECTION		
Type	W4	W5
128KB	Pins 1 & 2 closed	Pins 1 & 2 closed
256KB	Pins 2 & 3 closed	Pins 2 & 3 closed

FLASH EPROM SELECTION		
Type	W6	W7
128KB	Pins 1 & 2 closed	Pins 1 & 2 closed
256KB	Pins 2 & 3 closed	Pins 2 & 3 closed