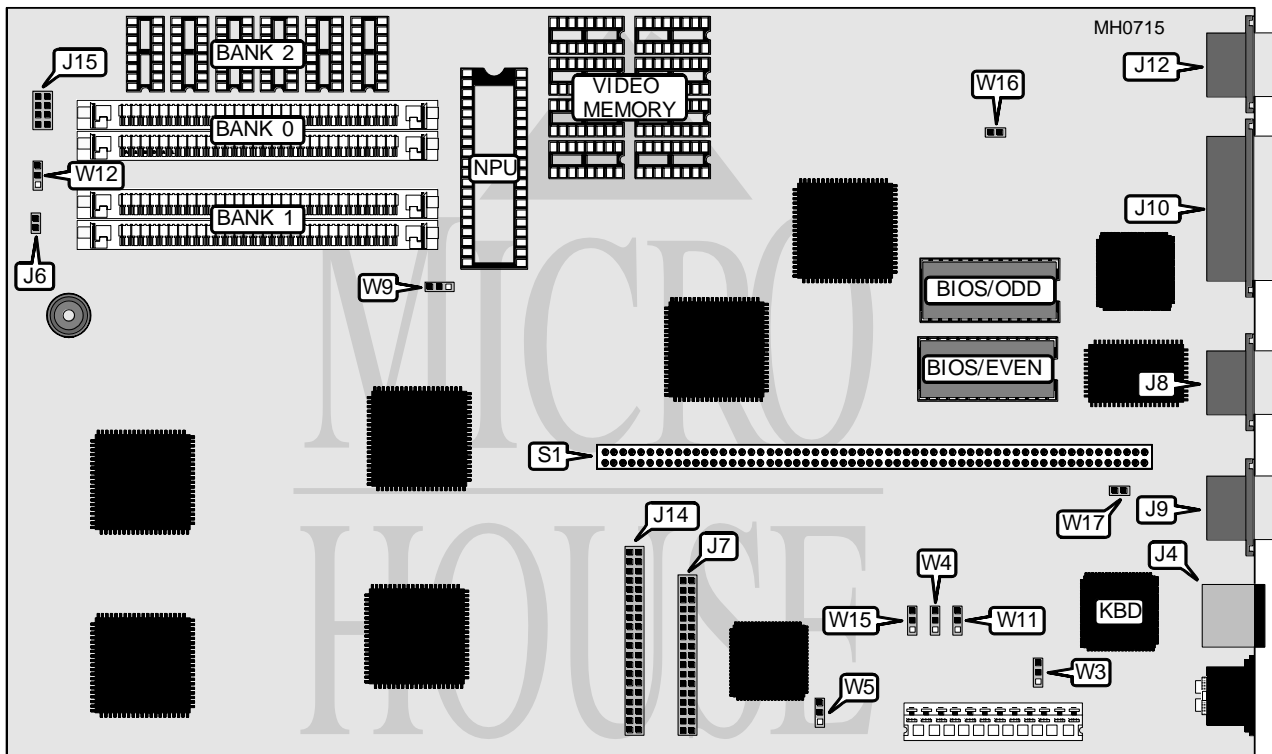


U.S. INTEGRATED TECHNOLOGIES, INC.

ATHENA SMT-216LP

Processor	80286
Processor Speed	6/12.5/16MHz
Chip Set	Faraday
Max. Onboard DRAM	4MB
Cache	None
BIOS	Phoenix
Dimensions	330mm x 198mm
I/O Options	Bus mouse port, floppy drive interface, IDE interface, parallel port ,proprietary bus expansion slot, serial ports (2), video interface
NPU Options	80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Bus mouse port	J4	Parallel port	J10
Reset switch	J6	VGA interface	J12
Floppy drive interface	J7	IDE interface	J14
Serial port 2	J8	IDE interface LED/Keylock	J15
Serial port 1	J9	Bus expansion slot	S1

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ATHENA SMT-216LP

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í Monitor type select color	W3	pins 2 & 3 closed
Monitor type select monochrome	W3	pins 1 & 2 closed
í Floppy drive controller enabled	W4	pins 2 & 3 closed
Floppy drive controller disabled	W4	pins 1 & 2 closed
í Factory configured - do not alter	W5	pins 1 & 2 closed
í CPU speed select 6MHz	W9	pins 2 & 3 closed
CPU speed select 12.5MHz	W9	pins 1 & 2 closed
CPU speed select 16MHz	W9	pins 1 & 2 closed
í Video port (J12) enabled	W11	pins 2 & 3 closed
Video port (J12) disabled	W11	pins 1 & 2 closed
í IDE interface LED enabled	W12	pins 2 & 3 closed
IDE interface LED disabled	W12	pins 1 & 2 closed
í Factory configured - do not alter	W15	pins 2 & 3 closed
í Mouse port interrupt enabled (IRQ12)	W16	Closed
Mouse port interrupt disabled (IRQ12)	W16	Open
í Factory configured - do not alter	W17	Open

DRAM CONFIGURATION		
Size	Bank 0	Bank 1
1MB	(2) 256K x 9	(2) 256K x 9
2MB	(2) 1M x 9	NONE
4MB	(2) 1M x 9	(2) 1M x 9