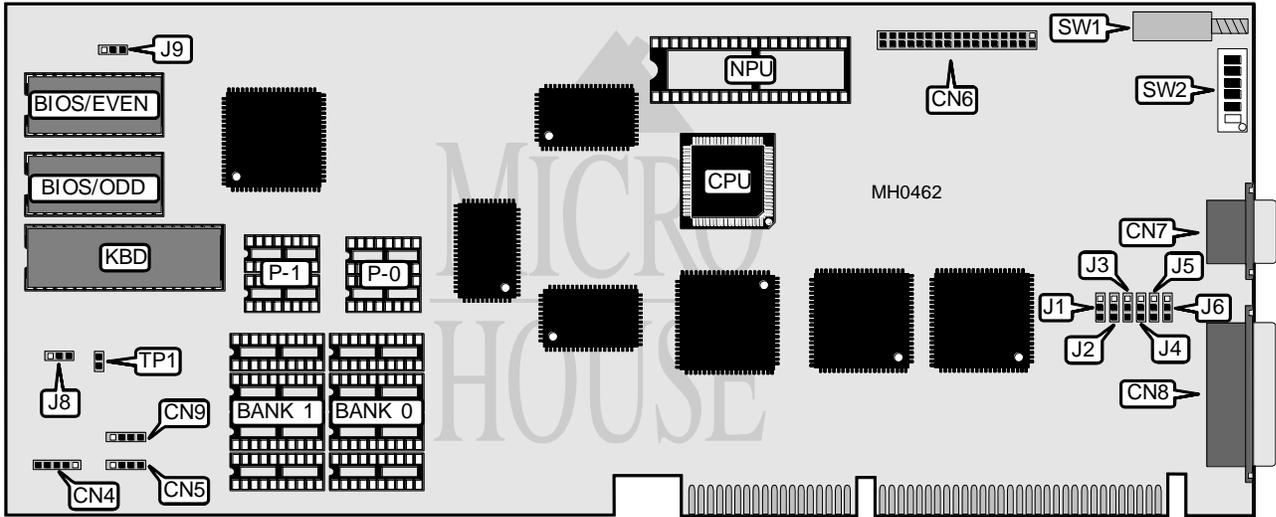


SANYO BUSINESS SYSTEMS CORPORATION

MBC-17PLUS

Processor 80286
Speed 8/10/12MHz
Chip Set Zymos
Max. Onboard DRAM 1MB
Cache None
BIOS Sanyo
Dimensions 332mm x 136mm
I/O Options Serial port, parallel port, floppy drive interface
NPU Options 80287



CONNECTIONS			
Purpose	Location	Purpose	Location
Speaker & I/O LED	CN1	Floppy drive interface	CN6
Keylock	CN2	Serial port	CN7
Keyboard plug	CN4	Parallel port	CN8
External batteries	CN5 & CN9	Reset	SW2

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SANYO BUSINESS SYSTEMS CORPORATION

MBC - 17 PLUS

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USER CONFIGURABLE SETTINGS		
Function	Jumper/Switch	Position
í Floppy drive interface enabled	J1	pins 2 & 3 closed
Floppy drive interface disabled	J1	Open
í Serial port IRQ select primary	J2	pins 2 & 3 closed
Serial port IRQ select secondary	J2	pins 1 & 2 closed
Serial port disabled	J2	Open
í Parallel port IRQ select primary	J3	pins 2 & 3 closed
Parallel port IRQ select secondary	J3	pins 1 & 2 closed
Parallel port disabled	J3	pins 1 & 2 closed
í Serial port address select primary	J4	pins 2 & 3 closed
Serial port address select secondary	J4	pins 1 & 2 closed
Serial port disabled	J4	pins 1 & 2 closed
í Parallel port address select primary	J5	pins 2 & 3 closed
Parallel port address select secondary	J5	pins 1 & 2 closed
Parallel port disabled	J5	Open
í Factory configured - do not alter	J6	pins 1 & 2 closed
í DRAM speed select 5 wait states	J7	pins 1 & 2 closed
DRAM speed select 4 wait states	J7	pins 2 & 3 closed
í NPU disabled	SW1/1	On
NPU enabled	SW1/1	Off
í Factory configured - do not alter	SW1/3	N/A
í Display type select color	SW1/4	On
Display type select monochrome	SW1/4	Off
í Factory configured - do not alter	SW1/5	Off
í CPU speed select fast	SW1/6	On
CPU speed select slow	SW1/6	Off
í Factory configured - do not alter	TP1	N/A

DRAM CONFIGURATION				
Size	Bank 0	P-0	Bank 1	P-1
512KB	(4) 44256	(2) 41256	NONE	NONE
1MB	(4) 44256	(2) 41256	(4) 44256	(2) 41256

DRAM SWITCH CONFIGURATION	
Size	SW2/2
512KB	Off
1MB	On

BIOS CONFIGURATION		
Size	J8	J9
27128	pins 2 & 3 closed	pins 2 & 3 closed
27256	pins 2 & 3 closed	pins 1 & 2 closed
27512	pins 1 & 2 closed	pins 1 & 2 closed