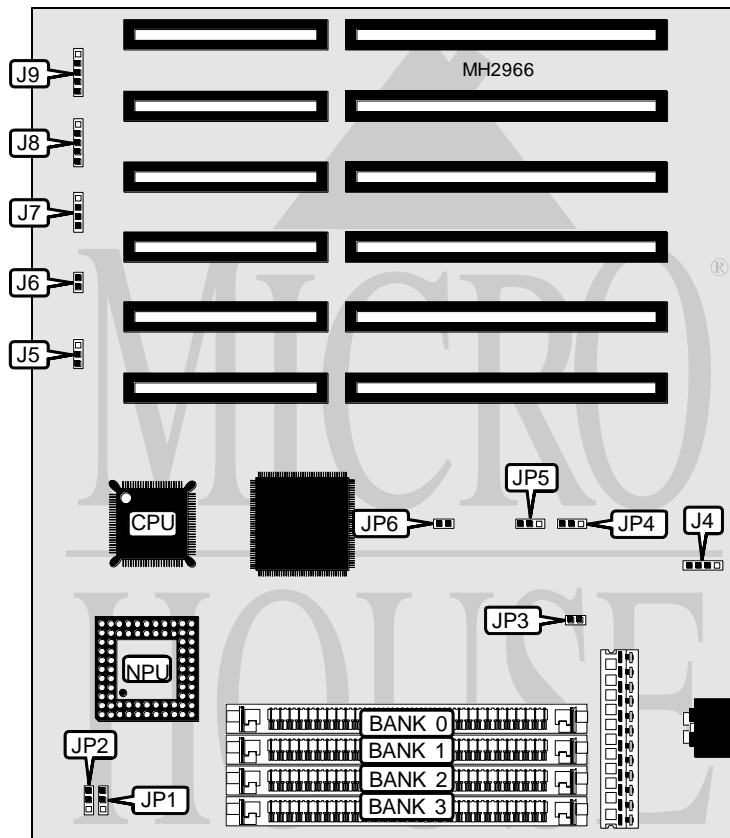


KT TECHNOLOGY PTE LTD. 386SX NON-CACHE MAINBOARD

Processor 80386SX
Processor Speed 16/20/25/33MHz
Chip Set Acer
Max. Onboard DRAM 16MB
Cache None
BIOS AMI
Dimensions 220mm x 170mm
I/O Options None
NPU Options 80387SX



CONNECTIONS			
Purpose	Location	Purpose	Location
External battery	J4	Turbo LED & switch	J8
Reset switch	J6	Power LED & keylock	J9
Speaker	J7		

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KT TECHNOLOGY PTE LTD. 386SX NON-CACHE MAINBOARD

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USER CONFIGURABLE SETTINGS		
Function	Jumper	Position
í ADS delay select enabled	J5	pins 1 & 2 closed
ADS delay select disabled	J5	pins 2 & 3 closed
í NPU synchronous with CPU	JP2	pins 1 & 2 closed
NPU asynchronous with CPU	JP2	pins 2 & 3 closed
í CMOS type select 1287	JP3	Closed
CMOS type select 146818	JP3	Open
í Monitor type select color	JP4	pins 2 & 3 closed
Monitor type select monochrome	JP4	pins 1 & 2 closed
í Parity check enabled	JP6	Closed
Parity check disabled	JP6	Open

DRAM CONFIGURATION				
Size	Bank 0	Bank 1	Bank 2	Bank 3
512KB	(1) 256K x 9	(1) 256K x 9	NONE	NONE
1MB	(1) 256K x 9	(1) 256K x 9	(1) 256K x 9	(1) 256K x 9
2MB	(1) 1M x 9	(1) 1M x 9	NONE	NONE
4MB	(1) 1M x 9	(1) 1M x 9	(1) 1M x 9	(1) 1M x 9
8MB	(1) 4M x 9	(1) 4M x 9	NONE	NONE
16MB	(1) 4M x 9	(1) 4M x 9	(1) 4M x 9	(1) 4M x 9

CPU SPEED CONFIGURATION		
Speed	JP1	JP5
16Mhz	pins 1 & 2 closed	pins 1 & 2 closed
20Mhz	pins 2 & 3 closed	pins 1 & 2 closed
25MHz	pins 1 & 2 closed	pins 1 & 2 closed
33MHz	pins 2 & 3 closed	pins 2 & 3 closed