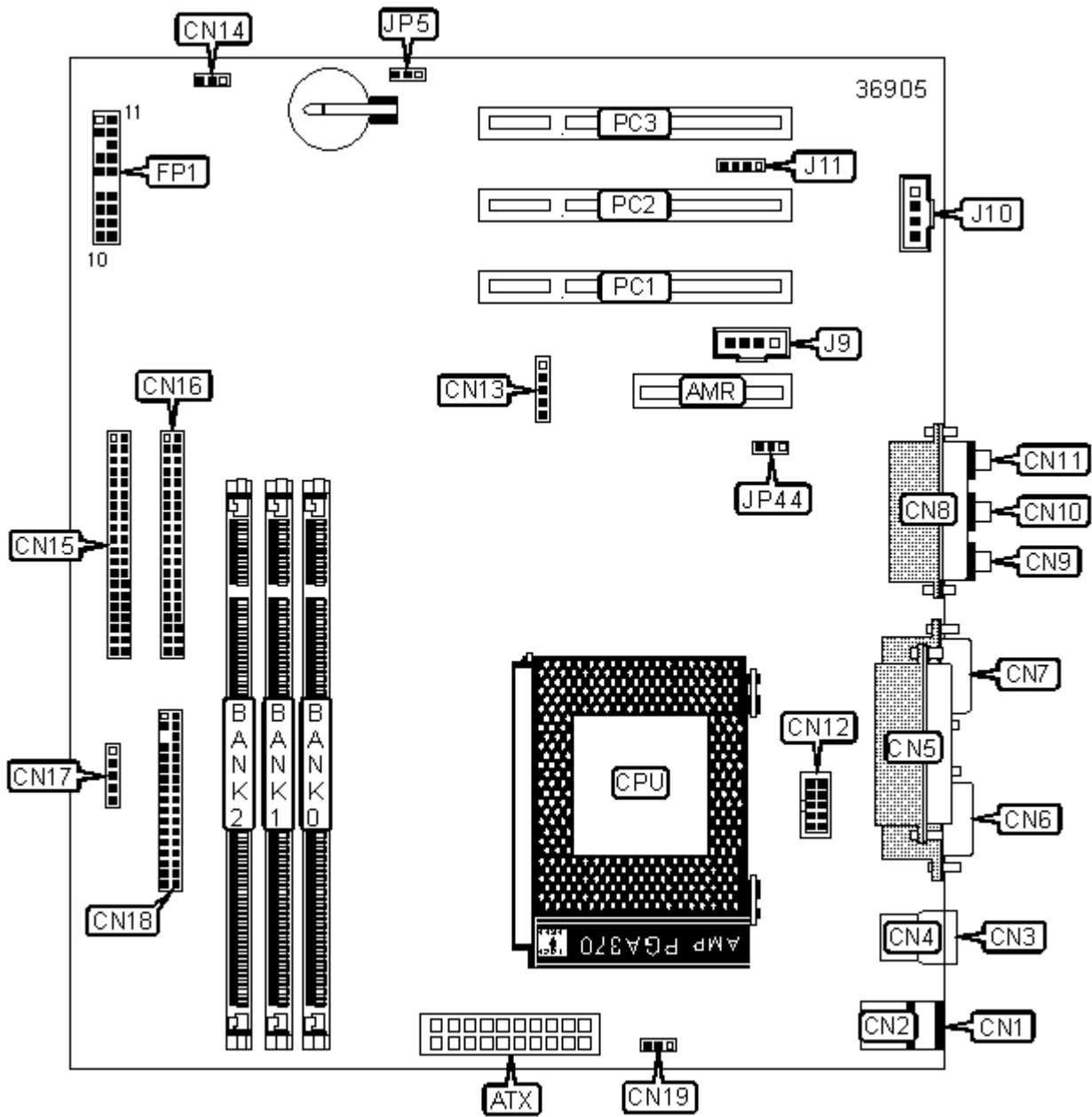


SOYO COMPUTER CO., LTD.

SY-71WM/L

Device Type	Mainboard
Processor	Celeron
Processor Speed	300A/333/366/400/433/466/500MHz
Chip Set	Intel 810L
Video Chip Set	Intel
Audio Chip Set	Unidentified
Maximum Onboard Memory	512MB (SDRAM supported)
Maximum Video Memory	Unidentified
Maximum Audio Memory	Unidentified
Cache	128KB (located on the Celeron CPU)
BIOS	Unidentified
Dimensions	Unidentified
I/O Options	32-bit PCI slots (3), AMR slot, ATX power connector, audio in - CD-ROM, auxiliary in, floppy drive interface, game/MIDI port, IDE interfaces (2), IR connector, line in, line out, microphone in, modem sound connector, parallel port, PS/2 keyboard port, PS/2 mouse port, serial interface, serial port, USB interface, USB ports (2), VGA port, Wake-on-LAN connector



CONNECTIONS

Purpose	Location	Purpose	Location
Audio modem riser slot	AMR	IDE interface 1	CN15
ATX power connector	ATX	IDE interface 2	CN16
PS/2 keyboard port	CN1	USB interface	CN17
PS/2 mouse port	CN2	Floppy drive interface	CN18
USB port 1	CN3	CPU fan power	CN19
USB port 2	CN4	Reset switch	FP1/Pins 1 & 2
Parallel port	CN5	Power switch	FP1/Pins 4 & 5
Serial port 1	CN6	ACPI LED	FP1/Pins 7 & 8

VGA port	CN7	IDE interface LED	FP1/Pins 9 & 10
Game/MIDI port	CN8	Power LED & keylock	FP1/Pins 11 - 15
Line out	CN9	Speaker	FP1/Pins 17 - 20
Line in	CN10	Audio in - CD-ROM	J9
Microphone in	CN11	Auxiliary in	J10
Serial interface 2	CN12	Modem sound connector	J11
IR connector	CN13	Wake-on-LAN connector	JP44
System fan power	CN14	32-bit PCI slots	PC1 - PC3

USER CONFIGURABLE SETTINGS

Function		Label	Position
»	CMOS memory normal operation	JP5	Pins 1 & 2 closed
	CMOS memory clear	JP5	Pins 2 & 3 closed

DIMM CONFIGURATION

Size	Bank 0	Bank 1	Bank 2
8MB	(1) 1M x 64	None	None
16MB	(1) 1M x 64	(1) 1M x 64	None
16MB	(1) 2M x 64	None	None
24MB	(1) 1M x 64	(1) 1M x 64	(1) 1M x 64
32MB	(1) 2M x 64	(1) 2M x 64	None
32MB	(1) 4M x 64	None	None
32MB	(1) 2M x 64	(1) 1M x 64	(1) 1M x 64
48MB	(1) 2M x 64	(1) 2M x 64	(1) 2M x 64
48MB	(1) 4M x 64	(1) 1M x 64	(1) 1M x 64
64MB	(1) 4M x 64	(1) 4M x 64	None
64MB	(1) 8M x 64	None	None
64MB	(1) 4M x 64	(1) 2M x 64	(1) 2M x 64
80MB	(1) 8M x 64	(1) 1M x 64	(1) 1M x 64

96MB	(1) 4M x 64	(1) 4M x 64	(1) 4M x 64
96MB	(1) 8M x 64	(1) 2M x 64	(1) 2M x 64
128MB	(1) 8M x 64	(1) 8M x 64	None
128MB	(1) 16M x 64	None	None
128MB	(1) 8M x 64	(1) 4M x 64	(1) 4M x 64
144MB	(1) 16M x 64	(1) 1M x 64	(1) 1M x 64
160MB	(1) 16M x 64	(1) 2M x 64	(1) 2M x 64
192MB	(1) 8M x 64	(1) 8M x 64	(1) 8M x 64
192MB	(1) 16M x 64	(1) 4M x 64	(1) 4M x 64
256MB	(1) 16M x 64	(1) 16M x 64	None
256MB	(1) 32M x 64	None	None
256MB	(1) 16M x 64	(1) 8M x 64	(1) 8M x 64
272MB	(1) 32M x 64	(1) 1M x 64	(1) 1M x 64
288MB	(1) 32M x 64	(1) 2M x 64	(1) 2M x 64
320MB	(1) 32M x 64	(1) 4M x 64	(1) 4M x 64
384MB	(1) 16M x 64	(1) 16M x 64	(1) 16M x 64
384MB	(1) 32M x 64	(1) 8M x 64	(1) 8M x 64
512MB	(1) 32M x 64	(1) 32M x 64	None
512MB	(1) 32M x 64	(1) 16M x 64	(1) 16M x 64
<p>Note: Board supports SDRAM memory. Note: PC100 compliant DIMM modules must be used.</p>			

CACHE CONFIGURATION

Note: 128KB cache is located on Celeron 300A and greater CPUs.