



SW2 1-12	Enable 3rd Parallel Printer Port	0x278-0x27F
SW2 2-11	Enable 2nd Parallel Printer Port	0x378-0x37F
SW2 3-10	Use IRQ3 for COM Port Interrupt	
SW2 4-9	Enable Serial Port as COM2	0x2F8-0x2FF
SW2 5-8	Use IRQ4 for COM Port Interrupt	
SW2 6-7	Enable Serial Port as Com1	0x3F8-0x3FF

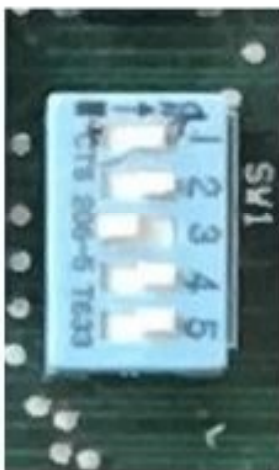
#### NOTES:

The chip selects for the INS8250 UART and 8255 PPI have no pull-up, so if no jumpers set the address for either the serial port or the parallel port, the on-boards ports are not correctly disabled.

The main BIOS ROM is 16k bytes (27C128) and occupies the address range 0xFC000 to 0xFFFFF

The auxiliary ROM is 16k bytes (27C128) and occupies the address range 0xF8000 to 0xFBFFF

The on-board floppy controller (i8272 based) is hardwired for double density, 5¼" disks, CANNOT be disabled, and uses resources: ports 0x3F0-0x3F7; IRQ 6; DRQ2; and DACK2.



SW1-1	not used
SW1-2	Initial Video Mode
SW1-3	Initial Video Mode
SW1-4	not used
SW1-5	When ON sets on-board RAM size to 512k (else 256k)

P1 - Reset push button (on rear of the PC case)

P2 - XT standard Power Supply Connector (2 x 6 pin)

P3 - Power on LED

P4 - 34 way floppy disk connector (PC layout, drive 0/1, motor on 0/1)

P5 - Speaker

J1-J6 ISA slots

J7 DB25 female Parallel Port

J8 DB25 male Serial Port

J9 XT type keyboard 5-pin DIN socket