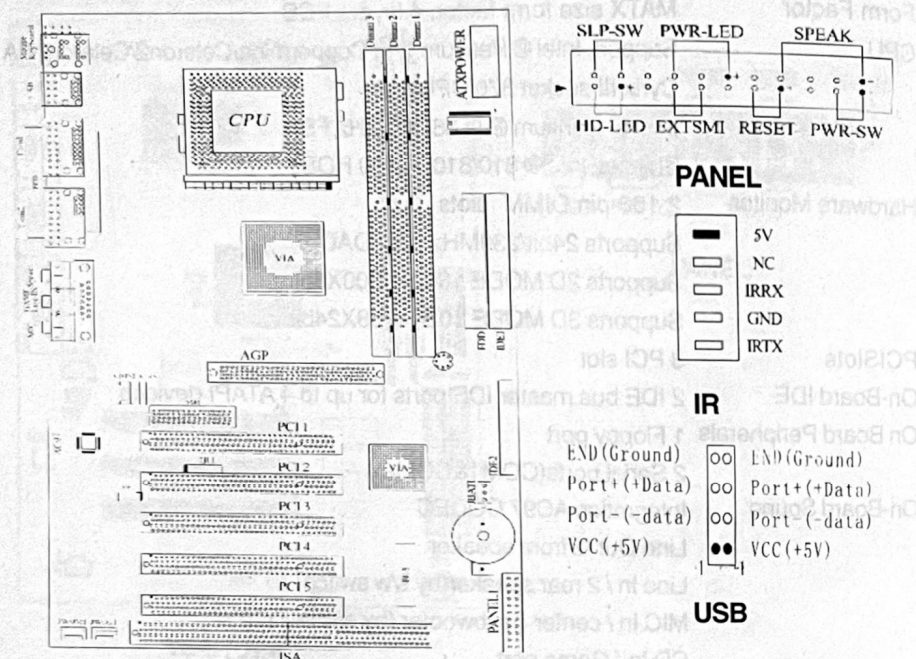


Mainboard Layout



TJ-694X/T

Components:

- AGP1 ----- Accelerated Graphics Port
- ATX ----- ATX power connector
- CPU Socket ----- CPU socket (mPGA370)
- CD\_IN ----- CD-in connector
- F\_AUDIO ----- Front panel MIC/Speaker Out header
- JF FAN ----- Cooling fan
- DIMM1~DIMM3 ----- SDR slots
- FDD1 ----- Floppy disk drive connector
- IDE1,IDE2 ----- Primary/Secondary IDE channel
- PCI1~PCI5 ----- Five PCI slots
- IR ----- Infrared cable header
- JBAT1 ----- COMS jumper
- PANEL1 ----- Panel connector for case switches and LEDs
- U18 ----- Connector for front panel USB ports
- BATTERY ----- Battery
- WOL ----- Communications and Networking Riser slot

Features Summary(TJ-694X/T)

- Form Factor M-ATX size form factor, 4 layers PCB
- CPU Socket 370 for Intel® Intel PIII,CeleronII&Tualatin processor  
FSB100/133MHZ CPU suitable
- Hardware Monitor Chipset VIA694X(T)® HOST/AGP/Controller  
3X168-pin SDR DIMM sockets
- I/O Control ITE 8711F
- Slots 1 AGP slot 4X(1.5V) device  
5 PCI slot supports 33MHz&PCI 2.2 compliant
- On-Board IDE 2 IDE bus master (DMA33/ATA66/ATA100)IDE ports for up to  
4 ATAPI devices  
Supports PIO mode3,4(UDMA33/ATA66/ATA100)IDE &ATAPI  
CD-ROM
- On Board Peripherals 1 Floppy port supports 2 FDD with 360K,720k,1.2M,1.44M  
and 2.88M Bytes  
1 Parallel port supports Normal/EPP/ECP mode  
2 Serial ports (COM1&COM2)  
2xUSB 1.1(4 by cable)  
Front Audio connector
- On-Board Sound Integration AC97 CODEC  
Line Out /2 front speaker  
Line In / 2 rear speaker(by s/w switch)  
MIC In / center &subwoofer (by s/w switch)  
CD In /Game port
- PS/2 Connector PS/2 Keyboard interface and PS/2 Mouse interface
- BIOS Licensed AVVARD BIOS,2M bit FVWH  
Power management  
Wake-up alarms  
CPU parameters  
CPU and memory timing