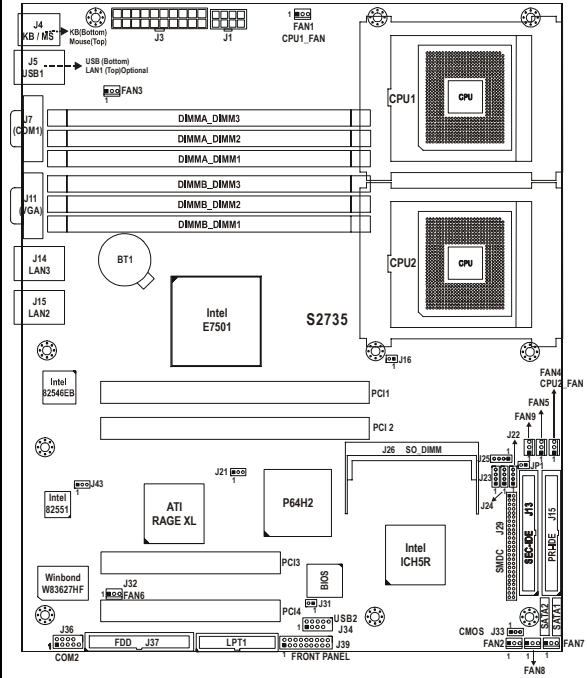


Tiger i7501R S2735 Board Parts and Jumpers



FAN1
FAN4
FAN2 / FAN3 / FAN5 / FAN6 / FAN7 / FAN8 / FAN9

CPU1_FAN
CPU2_FAN
Chassis FAN

J39 Front Panel Connector



PWR-LED		POWER		SLEEP				INTRU-
PWR_LED+	PWR_LED-	PWR+	GND	SLEEP+	GND	NC	NC	INTRU-
2	4	6	8	10	12	14	16	18
1	3	5	7	9	11	13	15	17
HD_LED+	HD_LED-	GND	RESET+	+5V	IRRX	GND	IRTX	INTRU+
HD-LED		RESET		INFRARED				INTRU

- J16 Force 400MHz FSB instead of 533MHz FSB Header**
 Close: Force 400MHz FSB (4x 100MHz)
 Open: 533MHz FSB (4x 133MHz)
- J21 PCI-X A (PCI1) Speed**
 1-2 Close: 100MHz
 2-3 Close: 133MHz (Default)
- J22 10/100 Ethernet LAN1 LED (82551) Header**
 Pin1: Yellow+
 Pin2: Yellow-
 Pin3: Green+; Pin4: Green-
- J23 Gigabit Ethernet LAN2 (J15) LED Header**
 Pin1: Yellow+
 Pin2: Yellow-
 Pin3: Green+; Pin4: Green-
- J24 Gigabit Ethernet LAN3 (J14) LED Header**
 Pin1: Yellow+
 Pin2: Yellow-
 Pin3: Green+; Pin4: Green-
- J25 Buzzer (System Speaker)**
 Pin1: Vcc, Pin2 & 3: NC
 Pin 4: Speak
- J26 SO-DIMM (Compatible with Tyan M7902 SCSI RAID Card)**
- J29 SMDC (System Management Daughter Card) Connector**
- J31 Hard Disk Activity LED External Input**
- J33 CMOS Clear**
 Pin 1-2 Close: Normal (Default)
 Pin 2-3 Close: Clear CMOS
- J34 Front USB Header (USB2)**
 (via an optional cable)
- J36 COM2 port (via a cable)**
- J43 PCI-X B (PCI2) Speed**
 1-2 Close: 100MHz (Default)
 2-3 Close: 133MHz

Power Supply

The Tiger i7501R S2735 is EPS12V compatible.

2 power connectors: EPS12V (24-pin) + EPS12V (8-pin) power connectors

Check User's Manual for details