

SYSTEM RESOURCES

The tables in this section list the interrupt and DMA channel as assignments used in the system.

NOTE: Unavailable DMA channels are used internally and cannot be disabled.

DMA ASSIGNMENTS

Device/Circuit.....	DMA Channel
Audio adapter (default for 8-bit PCM).....	DMA1
Diskette Drive Interface/ISA bus	DMA2
Modem.....	DMA3
Secondary DMA controller cascade.....	DMA4 (unavailable)
Audio adapter (default for 16-bit PCM).....	DMA5
Open.....	DMA6
Open.....	DMA7

INTERRUPT ASSIGNMENTS

DEVICE/CIRCUIT	INTERRUPT	STATUS
8254 counter timer	IRQ0	Reserved
PS/2 keyboard	IRQ1	Reserved
Secondary interrupt controller cascade	IRQ2	Reserved
Serial port (COM2) FAX/modem default *	IRQ3	Unavailable
Serial port (COM1)	IRQ4	Reserved
Audio Adapter (default interrupt)	IRQ5	Unavailable
Diskette drive interface	IRQ6	Reserved
Parallel port	IRQ7	Reserved
Real-time clock	IRQ8	Reserved
Video vertical retrace	IRQ9	Available
Alternate serial port (COM4)	IRQ10	Available

Alternate serial port (COM3)	IRQ11	Available
PS/2 mouse interface	IRQ12	Reserved
Coprocessor	IRQ13	Reserved
IDE hard drive interface	IRQ14	Reserved
Open	IRQ15	Available
(*) The COM2 serial port is normally disabled and used by the FAX/MODEM adapter.		

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