

Onboard Serial Port 1

If the serial port 1 uses the onboard I/O controller you can modify your serial port parameters. If some I/O card needs to be installed, COM 3 and COM4 may be needed. Set COM 3 or COM 4 by using this feature.

The options are: COM1/3F8H (Default), COM2/2F8H, COM3/3E8H, COM4/2E8H.

Onboard Serial Port 2

This item is similar to the item above but applicable to the serial port 2. If some I/O card needs to be installed, COM 3 and COM4 may be needed. Select COM 3 or COM 4 by using this feature.

The options are: COM1/3F8H, COM2/2F8H (Default), COM3/3E8H, COM4/2E8H.

Onboard Parallel Port

Select from a given set of parameters if the parallel port uses the onboard I/O controller.

The options are: Disabled, 278H/IRQ5, 3BCH/IRQ7, 378H/IRQ5, 378H/IRQ7 (Default).

Onboard Printer Mode

Allows you to connect with an advanced printer I/O mode.

The options are: EPP Mode, ECP Mode, Standard (Default).

ECP Use DMA Channel No.

Allows you to adjust the DMA channel number 3 or 1 for the ECP mode of the printer.

The options are: 1, 3 (Default).

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Power Management Setup

ROM BIOS (2A51,7F09) CMOS SETUP UTILITY POWER MANAGEMENT SETUP	
Power Management : Disabled	IRQ3 Activity : Primary
Doze Timer : 2 min	IRQ4 Activity : Primary
Suspend Mode : Enabled	IRQ5 Activity : Primary
HDD Power Management : Disabled	IRQ7 Activity : Primary
VGA Activity Wakeup : Disabled	IRQ8 Activity : Primary
	IRQ10 Activity : Primary
	IRQ11 Activity : Primary
	IRQ12 Activity : Primary
ESC : Quit	F1 : Help
F1 : Help	F2 : Load Setup Defaults
F8 : Old Values (Setup)	F10 : Load Setup Defaults
F7 : Load Setup Defaults	

Many PC users never turn their computers off because of delays in reloading their operating system or applications. An energy efficient motherboard combats such energy waste by using System Management Mode (SMM), static technology, and processor clock control to conserve energy.

During periods of inactivity, system automatically initiates a power saving mode, reducing both system and monitor power. The Power Management Setup allows you to blank out the VGA display, slow down processor speed, and turn off HDD spindle motor during a set period of time.

SMM processors include a Doze, Sleep, and Suspend feature which slows down the processor clock (8 MHz) after it remains non-operational during a specified period.

Power Management

When enabled, allows you to use the Power Management features.

The available options are: Enabled, Disabled (Default).

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