

Memory Hole At 15MB Addr.

When enabled, every time the processor accesses the 15~16MB address, memory hole at the 15MB address will be relocated to the 15~16MB address range of the ISA cycle. When disabled, it will let the memory hole at the 15MB address decode be treated as a DRAM cycle when processor accesses the 15~16MB address.

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

Cache Timing Control

Allows you to adjust the access speed of VT82C575MV to external cache.

The options are: Normal, Fast, Turbo (Default).

DRAM Timing Control

Allows you to speed up the data access of VT82C575MV.

The options are: Normal, Fast (Default).

SRAM Tag/Alt Bit Config.

Allows the alter bit to check whether or not the external cache writes back data to main memory.

The options are: 7Tags+ALT (Default), 10Tags+ALT, 8 Tags.

Onchip IDE first channel

When enabled, allows the IDE drive to use the PCI IDE first channel.

The options are: Enabled (Default), Disabled.

IDE HDD Block Mode

Allows the system to execute read/write requests to hard disk in block mode.

The options are: Enabled (Default), Disabled.

IDE Primary Master PIO

Allows you to select first PCI IDE channel of the primary master hard disk mode or to detect it by the BIOS.

The available options are: Auto (Default), Mode 0, Mode 1, Mode 2, Mode 3, Mode 4.

IDE Primary Slave PIO

Allows you to select the first PCI IDE channel of the primary slave hard disk mode or to detect it by the BIOS.

The available options are: Auto (Default), Mode 0, Mode 1, Mode 2, Mode 3, Mode 4.

DRAM for BANK 0-2

Select "EDO" when you use EDO DRAMs.

The options are: Standard (Default), EDO.

Onboard IDE 2nd Port

Allows you to use onboard IDE controller.

The options are: Enabled (Default), Disabled.

Onboard FDC Control

Allows you to enable the floppy disk controller (FDC).

The options are: Enabled (Default), Disabled.

Onboard Serial Port 1

Enable it if serial port 1 uses the onboard I/O controller. If some I/O card to be installed, COM 3 and COM 4 may be needed. Select COM 3 or COM 4 by this feature.

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