

# Operating Instructions CA9316

## Features:

- 1 Game Port
- 2 Serial Ports (COM1/3 and COM2/4)
- 1 Printer Port (LPT1 or LPT2)
- Selectable IRQ Signal for Printer Port
- IDE Controller Interface for two hard disks
- Floppy Disk Controller for two floppy drives (Support 360KB, 1.2MB, 720KB or 1.44MB)
- Support Secondary Floppy Drives and Hard Disks
- All functions can be enabled or disabled
- ASIC: Prime 2

## Connector Name:

- Game : 10 Pin Game Port Connector
- Asyn 1 : 10 Pin Serial Port Connector
- Asyn 2 : 10 Pin Serial Port Connector
- Printer : 25 Pin Printer Port Connector
- IDE : 40 Pin IDE HDD Port Connector
- Floppy : 34 Pin FDD Port Connector
- LED : HDD LED Connector

## Jumper Setting:

JMP	JUMPERS DESCRIPTION	POSITION	
		1-2	2-3
JP1	ASYN1 PORT SELECT	* COM1 (3F8-3FF)	COM3 (3E8-3EF)
JP2	ASYN2 PORT SELECT	* COM2 (2F8-2FF)	COM4 (2E8-2EF)
JP3	ASYN2 ENABLED/DISABLED	* ENABLED	DISABLED
JP4	AT IDE ENABLED/DISABLED	* ENABLED	DISABLED
JP5	PRINTER ENABLED/DISABLED	* ENABLED	DISABLED
JP6	GAME ENABLED/DISABLED	* ENABLED	DISABLED
JP7	AT IDE PORT SELECT	* PRIMARY (1F0-1F7)	SECONDARY (170-177)
JP8	ASYN1 ENABLED/DISABLED	* ENABLED	DISABLED
JP9	FDD ENABLED/DISABLED	* ENABLED	DISABLED
JP10	FDD PORT SELECT	* PRIMARY (3F0-3F7)	SECONDARY (370-377)
JP11	PRINTER PORT SELECT	* LPT1 (378-37F)	LPT2 (278-27F)
JP12	PRINTER INTERRUPT SELECT	IRQ5	* IRQ7

**Jumper Setting Table**

Note: "\*" Default Factory Setting

