

Addendum to UP8812 AIO User's Manual (for Award BIOS) V1.1->V1.2

UP8812 AIO can support SMC 37C661/ 37C665GT/ 37C665IR (we don't support the IR function on 37C665IR) chipset. If users use SMC 37C661 super I/O , they can refer to UP8812 AIO (for Award BIOS) User's Manual V1.1 for their BIOS settings. If users use 37C665GT or 37C665IR super I/O, they can refer to this Addendum for the differences.

1. Modifications of Page 4-6 : (on Chipset Features Setup Screen)

ROM PCI/ISA BIOS (2A5IDE1A)
CHIPSET FEATURES SETUP
AWARD SOFTWARE, INC.

Auto Configuration : Enabled	HOST Clock / PCI Clock : 1:1
DRAM Read Wait States : 0 W.S	Onboard FDC Controller : Enabled
DRAM Write Wait States : 0 W.S	Onboard Serial Port 1 : COM1/3E8
L1 Cache Update Scheme : Wr-Back	Onboard Serial Port 2 : COM2/ 2F8
L2 Cache Update Scheme : Wr-Back	Onboard Parallel Port : 378/ IRQ7
L2 Cache Wait States : 2-1-1-1	Parallel Port Mode : Normal
System BIOS Cacheable : Disabled	
Video BIOS Cacheable : Disabled	
Keyboard Controller Clock : 7.16MHz	
Slow Refresh (1/4 Freq) : Disabled	
I/O Recovery Time : 4 BCLK	
HOST-TO-PCI Burst Write : Disabled	
PCI Posted Memory Write : Disabled	
	ESC : Quit ↑↓←→: Select Item
	F1 : Help PU/PD/+/- : Modify
	F5 : Old Values (Shift) F2 : Color
	F6 : Load BIOS Defaults
	F7 : Load Setup Defaults

We modified the options of the following items for using 37C665GT/37C665IR super I/O :

Onboard Serial Port 1/2 - The available options are:

- COM1/3F8 (default of Onboard Serial Port 1)
- COM2/2F8 (default of Onboard Serial Port 2)
- COM4/2E8
- COM3/3E8
- Disabled

Onboard Parallel Port - The available options are:

- 378/ IRQ7 (default)
- 3BC/ IRQ7
- 278/ IRQ5
- Disabled

Parallel Port Mode - selects the working mode of parallel port. The available options are:

- Normal (default)
- ECP ☆
- EPP
- ECP+EPP☆

☆ : The setup default of DMA channel is 3. Users have to setup the corresponding jumper settings.)

2. Modifications of Page 4-8: (on Power Management Setup Screen)

We changed the default value:

Video Off Method: DPMS Support ⇒ V/H SYNC + Blank