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INSTALL INSTRUCTION FOR DOS HOT SWAP

Applying to below card drives,

R312XX00I50XBH03R, 325XXI50XBH03R, R313XX00J50XBH03R, R323XX00J50XBH03R

Issued by 2008/4/23

Software information for Demonstration

Operation System	MS_DOS 6.22		
Drivers	pri m eve	Copy the file " pri_m.sys " into the booting disk when the	Primary Master
	pii_iii.sys	card drive located at Primary Master.	
	pri_s.sys	Copy the file " pri_s.sys " into the booting disk when the	Primary Slave
		card drive located at Primary Slave.	
	sec_m.sys	Copy the file " sec_m.sys " into the booting disk when the	Secondary Master
		card drive located at Secondary Master.	
		Copy the file " sec_s.sys " into the booting disk when the	Secondary Slave
	sec_s.sys	card drive located at Secondary Slave.	

Notice: To edit "xxx_x.sys" in "config.sys" upon the file "xxx_x.sys" copied into the booting disk. (Please see Step 5.)

The Hardware information for Demonstration

Storage Device	WPCF01GS-D5SI-UF (APRO Industrial CF Card / 1GB / UDMA / Fixed Disk
Adapter	AD-CF12VIDEX4003R (APRO IDE to CF card adapter / Vertical Type / 40pin)
Mother Board	GA-8VM800PMD-775
Hot Swap Device	R312XX00I50XBH03R (Install on IDE Secondary Master)



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Installation steps

Step 1.	Copy the file "xxx_x.sys" into the booting disk, depends on the location of card drive.	
	(i.e., If the card drive located at Primary Master and then copy "pri_m.sys" into the booting disk))
Step 2.	Into "Standard CMOS Features" in BIOS.	
	CMOS Setup Utility - Copyright (C) 1984-2006 Award SoftwareStandard CMOS FeaturesLoad Fail-Safe DefaultsAdvanced BIOS FeaturesLoad Optimized DefaultsIntegrated PeripheralsSet Supervisor PasswordPower Management SetupSet User PasswordPnP/PCI ConfigurationsSave & Exit SetupPC Health StatusExit Without SavingFrequency/Voltage ControlIntegrated Control	
	Esc : Quit F8 : Q-Flash Time, Date, Hard Disk Type	



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Date (mm:dd:uu)	Standard CMUS Features	Item Help
Time (hh:nm:ss)	15 : 53 : 12	Marrie Laurel
 IDE Channel 0 Mas IDE Channel 0 Sla IDE Channel 1 Mas IDE Channel 1 Sla IDE Channel 2 Mas IDE Channel 3 Mas Drive A Floppy 3 Mode Sup Halt On 	ter [IND CF 1GB] ve [None] ter [None] ve [None] ster [None] ster [None] pport [Disabled] [All , But Keyboard]	Menu Level P [Enter] for detail hard drive settings
Race Memory	640K	
Extended Memory	447M	



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步驟4 If the card drive located at Primary Master, must be make sure to set "IDE Channel 1 Master" as "None" CMOS Setup Utility - Copyright (C) 1984-2006 Award Software IDE Channel 1 Master Item Help [Press Enter] IDE HDD Auto-Detection ** Menu Level [None] IDE Channel 1 Master Auto Auto-detect Hard Drive parameters 0 MB Landing Zone fl++:Move Enter:Select +/-/PU/PD:Value F10:Save ESC:Exit F1:General Help F5:Previous Values F6:Fail-Safe Defaults F7:Optimized Defaults



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0	16 4	1106	3104	1458	5004	0003	USB 2.0 Host Cntrlr	11
0	17 5	1106	3059	1458	A002	0401	Multimedia Device	11
0	19 0	10EC	8139	1458	E000	0200	Network Cntrlr	10
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