

Chapter 4

COMPATIBILITY TEST PROBLEM

1. **MEMORY MODULE:** This is a list of the memory modules tested.

PC66 DIMM:

MANUFACTURER	MODEL NUMBER	TYPE	SIZE	RESULT
VANGUARD(MS5930)	VG26V17805BJ6	EDO	16MB	OK
TOSHIBA	TC51V17805BNTS-60	EDO	16MB	OK
VANGUARD	VG26V17405CJ-6	EDO	32MB	OK
HYUNDAI	HYM5V64804FG	EDO	64MB	OK
SEC	KM44V4104BS-L6	EDO	64MB	OK
FUJITSU	81117822A-100	SDRAM	16MB	OK
LG	GM72V16821BT10K	SDRAM	16MB	OK
LG	GM72V16821BT10K	SDRAM	16MB	OK
SEC	KM416S1120AT-G10(2*8)	SDRAM	16MB	OK
SEC	KM48S2020AT-G10	SDRAM	16MB	OK
HITACHI	HM5216805TT10	SDRAM	32MB	OK
LG	GM72V16821BT10K	SDRAM	32MB	OK
NEC JATON	D4516821AG5-A10-7JF	SDRAM	32MB	OK
SEC (MS5927)	KM48S2020AT-G10 (ECC)	SDRAM	32MB	OK
MITSUBISHI (MS5932)	M5M4V64S40ATP-10	SDRAM	32MB	OK
MITSUBISHI RAMSTAR	M5M4V16S30BTP	SDRAM	32MB	OK
FUJITSU JATON	81117822E -100FN	SDRAM	32MB	OK
FUJITSU	81117822E -100FN	SDRAM	32MB	OK
MICRON	MT48LC2M8A1TG-10	SDRAM	32MB	OK
HYUNDAI	HYM7072A801-TFG	SDRAM	64MB	OK
MITSUBISHI (MS5932)	M5M4V64S40APT-10	SDRAM	64MB	OK
MITSUBISHI (MS5928)	M5M4V64S30ATP-10 (ECC)	SDRAM	128MB	OK

PC100 DIMM:

MANUFACTURER	MODEL NUMBER	TYPE	SIZE	RESULT
HYUNDAI	HY57V168010CTC-10	SDRAM	16MB	OK
NEC ARMAS	D4516921AG5-A10-7JF	SDRAM	16MB	OK
TI	TMS424812BDGE5H-8 (ECC)	SDRAM	32MB	OK
HYUNDAI	HY57V168010CTC-10	SDRAM	32MB	OK
SEC	KM48S2020CT-G10 (ECC)	SDRAM	32MB	OK
SEC BUFFALO	KM48S2020CT-GH (ECC)	SDRAM	32MB	OK
MICRON	MT48LC2M8AITG-8 (ECC)	SDRAM	32MB	OK
MTSUBISHI	M5M4V16S30DTP (ECC)	SDRAM	32MB	OK
NEC ARMAS	D45168S1AG5-A10-7JF	SDRAM	32MB	OK
NEC BUFFALO	D4516821AG5-A10-7JF	SDRAM	32MB	OK
FUJITSU BUFFALO	81F16822D-102LFN (ECC)	SDRAM	32MB	OK
SEC BUFFALO	KM48S8030BT-GH (ECC)	SDRAM	64MB	OK
NEC BUFFALO	D456841G5-A10-9JF (ECC)	SDRAM	64MB	OK
FUJITSU BUFFALO	81F64842B-103FN (ECC)	SDRAM	64MB	OK
MTSUBISHI BUFFALO	M5M4V64S30ATP (ECC)	SDRAM	64MB	OK

Incompatible DIMM:

Manufacturer	Model Number	Type	Size	Result
Hyundai	HY57V658020ATC-10	SDRAM	64MB	Fail
Toshiba	TC59S1608AFT-10	SDRAM	32MB	Fail
Toshiba	TC59S1608AFT-10	SDRAM	16MB	Fail

2. **USB KEYBOARD:** There are some USB keyboard which might not work properly.

The following USB keyboard have some compatibility problem:

1. Qtronix USB keyboard
2. Cherry USB keyboard
3. BTC USB keyboard

3. **AGP VGA Card:**

The following AGP VGA Card have some compatibility problem:

1. MSI MS-4415 Cirrus AGP VGA card (3D Winbench Fail)

Note: Please contact your vendors regularly for updates.
