

SUPER I/O CARD USER'S MANUAL

A. FUTURE

A SUPER MULTI-FUNCTION CARD MP757CR IS DESIGNED FOR USE IN IBM PC, XT, AT, 386, 486 SYSTEM. THE CARD SUPPORTS 2 FDD, 2 IDE H/D, 2 SERIAL PORTS, 1 PARALLEL AND 1 GAME PORT. IN THIS BOARD WE USE SURFACE MOUNT TECHNOLOGY TO MAKE SURE HIGH QUALITY AND HIGH PERFORMANCE.

B. FUNCTIONS

1. IDE — J2, 40 PINS HEADER
2. FDC — J1, 34 PINS HEADER
3. RS232I — J4, 10 PINS HEADER
4. RS232II — J6, 10 PINS HEADER
5. PRINTER — J7, 25 PINS D TYPE CONNECTOR
6. GAME — J3, 16 PINS HEADER (OPTION)

C. JUMPER SETTING — * MARK MEANS DEFAULT SETTING

I. HD/FD SETTING. (JP4)

- PIN 1 — H/D ADDRESS
- * H — 3F8, 3F7, 1F0-1F7
 - L — 376, 377, 170-177
- 2 — H/D CONTROLL
- H — DISABLE
 - L — ENABLE
- 3 — F/D ADDRESS
- * H — 3F0-3F7
 - L — 370-377
- 4 — F/D CONTROLL
- H — DISABLE
 - L — ENABLE

II. SERIAL/PARALLEL ADDRESS SETTING (JP2)

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|---------|----------|------|----------|------|----------|
| PIN 1,2 | RS232 I | 3,4 | RS232 II | 5,6 | PRINTER |
| LH | COM1 3F8 | * LH | COM2 2F8 | LL | LPT1 3BC |
| HL | COM3 3E8 | LL | COM3 3E8 | * HL | LPT2 378 |
| LL | COM4 2E8 | HL | COM4 2E8 | LH | LPT3 278 |
| HH | DISABLE | HH | DISABLE | HH | DISABLE |

III. SERIAL/PARALLEL IRQ SETTING (JP5)

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|-------|---------|----------|---------|
| | RS232 I | RS232 II | PRINTER |
| PIN * | 1 2 3 | 4 5 6 | 7 8 |
| IRQ | 4 3 5 | 3 4 5 | 7 5 |

IV. OTHER SETTING

1. JP1 H/D LED DISPLAY.
2. JP3 * SHORT — PARALLEL ONE — DIRECTION OUTPUT
OPEN — PARALLEL BI-DIRECTION (INPUT/OUTPUT)