

The Multi-Port Chassis (120V ONLY) allows the user to have three MINUTEMAN option cards working simultaneously. The user can install three identical option cards or mix and match any of the available option cards from MINUTEMAN. The Multi-Port Chassis can be daisy chained by using the RS232 Multi-Port Card. There are two status LEDs on the rear panel. The Red LED indicates that there is power to the Multi-Port Chassis. The Green LED indicates the working status of the Multi-Port Chassis. When the Green LED is blinking everything is normal, when the Green LED is off or on solid this indicates that there is a problem.

## Multi-Port Chassis



**Figure 1**

Multi-Port Chassis with the RS232 Multi-Port Card, the SNMP-C03 and the RPM/UPS Interface Card installed.

## Installation Procedure of the Multi-Port Chassis

1. Turn off all the equipment that is plugged into the UPS.
2. Turn off the UPS and unplug the UPS's power cord from the wall outlet.
3. Connect one end of the RS232 serial cable to the DB9 connector on the rear panel of the UPS.
4. Connect the other end of the RS232 serial cable to the DB9 connector on the rear panel of the Multi-Port Chassis.
5. Connect the power cord from the Multi-Port Chassis to the "Battery Backup" receptacles on the rear panel of the UPS.
6. Remove the retaining screws from the Multi-Port Chassis's option slots (front panel of the Multi-Port Chassis).
7. Remove the cover plates from the Multi-Port Chassis's option slots (front panel of the Multi-Port Chassis).
8. Install the option cards into the option slots on the Multi-Port Chassis.
9. Install the retaining screws for the option cards (provided with the option cards).
10. See the individual option cards User's Manual for the cable connections and setup instructions.
11. Turn the UPS, your equipment and the Multi-Port Chassis ON.
12. The Multi-Port Chassis is operational.

## Contents of the Multi-Port Chassis Package

1. Multi-Port Chassis.
2. Rackmount brackets and retaining screws.
2. Power Cord.
3. One DB9 Male-to-Female Serial Cable (connects from the Multi-Port Chassis's DB9 connector to the UPS).
4. User's Manual.

## Daisy Chaining the Multi-Port Chassis

The Multi-Port Chassis can be Daisy Chained to provide more option cards as needed. To Daisy Chain the Multi-Port Chassis, one of the option cards must be the RS232 Multi-Port Card.

### Installation Procedure for Daisy Chaining the Multi-Port Chassis

1. Follow steps 1 through 10 of the Installation Procedure for the Multi-Port Chassis to install the first Multi-Port Chassis.
2. Install the RS232 Multi-Port Card as one of the three option cards (**Required**) in the first Multi-Port Chassis.
3. Connect one end of the RS232 serial cable (provided with the second Multi-Port Chassis) to the DB9 connector on the rear panel of the second Multi-Port Chassis.
4. Connect the other end of the RS232 serial cable to the DB9 connector on the RS232 Multi-Port Card installed in the first Multi-Port Chassis.
5. Connect the power cord from the second Multi-Port Chassis to the "Battery Backup" receptacles on the rear panel of the UPS.
6. Remove the retaining screws from the second Multi-Port Chassis's option slots (front panel of the Multi-Port Chassis).
7. Remove the cover plates from the second Multi-Port Chassis's option slots (front panel of the Multi-Port Chassis).
8. Install the option cards into the option slots on the second Multi-Port Chassis.
9. Install the retaining screws for the option cards (provided with the option cards).
10. See the individual option cards User's Manual for the cable connections and setup instructions.
11. Turn the UPS, your equipment and both Multi-Port Chassis ON.
12. The Multi-Port Chassis is operational.

**Note:** To Daisy Chain additional Multi-Port Chassis, follow steps 1 through 12 of the Installation Procedure for Daisy Chaining the Multi-Port Chassis.

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