

MRF - 200 RF Interface

1.Introduction

Home Theater Master MRF -200 is RF interface that is used in combination with MX-series RF remote controls.

The RF interface receives Radio Frequency signals sent from the MX-series remotes and converts the RF signals to Infrared signals to operate your TV, VCR DVD. Receiver,etc.

2. Specification

Operation Distance

| | |
|-----------------------|----------|
| RF Operation Distance | 100 FEET |
| IR Blaster | 30 FEET |
| IR Extender | 10 FEET |

Electrical Characteristic

| | |
|-----------|-------------|
| Frequency | 418MHz |
| Power | DC 9V 300mA |
| | |

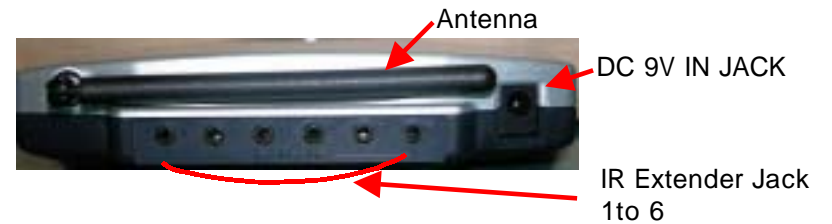
Available ID

| | |
|-------------|-------------------------|
| Extender ID | 1~0,A,B,C,D,E,F(16 IDs) |
|-------------|-------------------------|

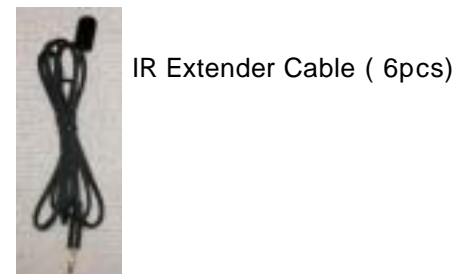
Others

| | |
|-------------|---------------|
| EXTEND WIRE | 2 METERS |
| Size | 130 x 90 x 28 |
| | |

3. Structure



MRF - 200 RECEIVER



MRF - 200 RF Interface

4. ID Setting

You can select 16 IDs from the rotary switch installed the bottom case.



Select an ID by using a small screwdriver.



Shown the selected ID "2".

@ Please note that all extender IR output(6) operate in the case of ID"0".

5. Install



Connect IR Extender cable jack. Connect DC9V Power supply.



Attach the IR Extender Emitter to the receiving lens of your device.



Receiving Lens of the device

IR Extender Emitter

6. LEDs



Display signal status

POWER

IR OUT

Display power status

7. Remote ID Setting

Please see the remote control manual for the details.