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MRF - 100 R/F Interface Specification

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MRF - 100 RF Interface

1. Introduction

Home Theater Master MRF-100 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

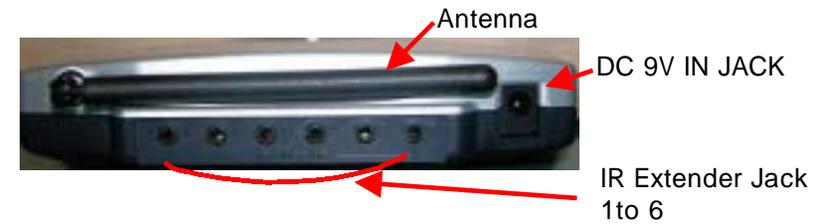
Electrical Characteristic

Frequency	418MHz
Power	DC 9V 300mA

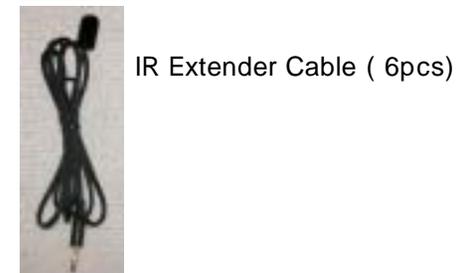
Others

EXTEND WIRE	2 METERS
Size	130 x 90 x 28

3. Structure



MRF - 100 RECEIVER



MRF - 100 RF Interface

4. 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



5. LEDs



Display power status

6. Remote ID Setting

Please see the remote control manual for the details.