



I N S T A L L A T I O N G U I D E



MDC108500
2GHz Coax Distribution Module

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The FutureSmart MDC108500 2HGz Coax Distribution Module provides distribution of one incoming coax signal (TV or Cable TV) to 8 locations, and Satellite TV to 2 locations. Please be sure to review this installation guide carefully prior to installation.

Installing the MDC108500 Coax Distribution Module

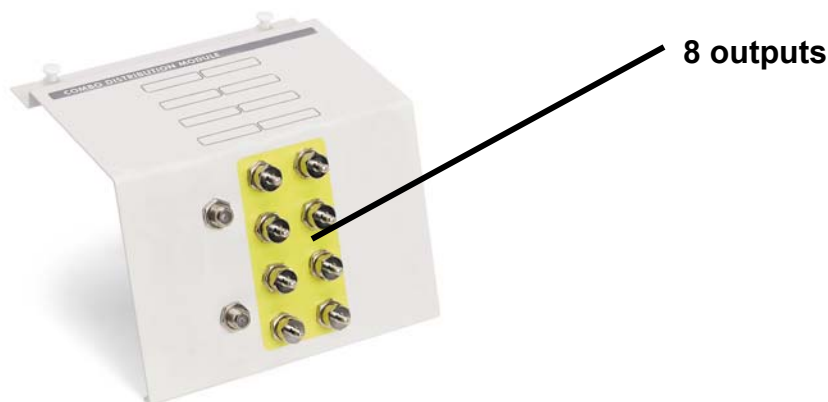
Connecting TV, and Cable TV

1. Run a RG6 coax cable from the video source (antenna or Cable TV) to the MDC108500 coax distribution module.
2. Connect the RG6 coax cable to the input on the rear of the MDC108500 coax distribution module.

**Input for
Antenna
Television or
Cable TV**

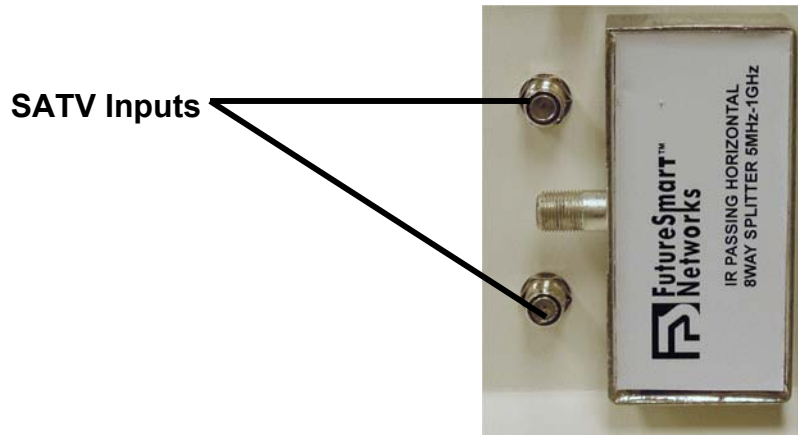


3. Connect the RG6 coax cable running to the rooms to the outputs on the front of the MDC108500 coax distribution module. If you are using MDP3 patch modules, use coax patch cords to connect the zones and the outputs.



Connecting Satellite TV (KU Band Only)

1. Run 2 RG6 coax cables from the Satellite Dish to the MDC108500 coax distribution module. One will be designated as LNB A and the other as LNB B.
2. Connect the LNB A and LNB B RG6 coax cables coming from the Satellite dish to the SATV inputs on the back of the MDC108500 coax distribution module.



3. Connect the RG6 coax cable running to the Satellite Receivers in the rooms to the SATV outputs on the front of the MDC108500 coax distribution module. If you are using MDP3 patch modules, use coax patch cords to connect the zones where the receivers are located with the SATV outputs.

