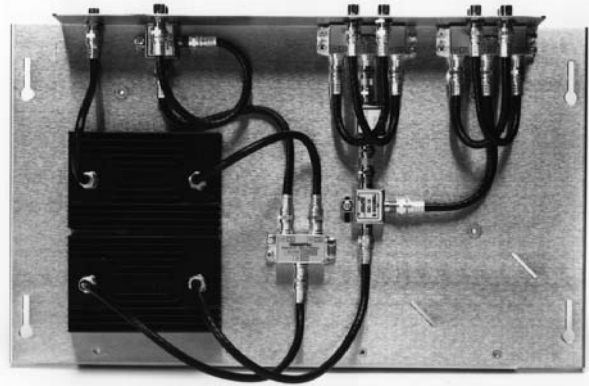


- Whole-House Video Distribution System
- Outputs for 8 Televisions
- Inputs for CATV/Ant and Two Modulators
- Easy to Use: No Gain/Loss Calculations
- Low Noise, High Headroom Amplifiers
- Works with CATV or VHF/UHF Antenna
- 40 MHz to 1 GHz Bandwidth



3 Input, 8 Output Video Distribution System

ChannelPlus Coaxial Cable Panels distribute high quality video to all TVs in the house. The model 3100 has three inputs: one broadband for cable or antenna, and two modulator inputs for locally created signals.

High Performance, Commercial Amplifiers

The amplifiers in the 3100 utilize a high headroom push-pull design to assure the lowest possible distortion. State of the art strip line technology is combined with surface mount componentry to deliver the highest picture quality and long term reliability.

Video Distribution without Gain/Loss Calculations

ChannelPlus coax panels are pre-engineered to allow the construction of an elaborate whole-house distribution system without the need for technical design. The model 3100 uses proper splitters, combiners, and tilt compensation networks to create a quality distribution system. Just stay within the length recommendations for each output port and you can be assured of a

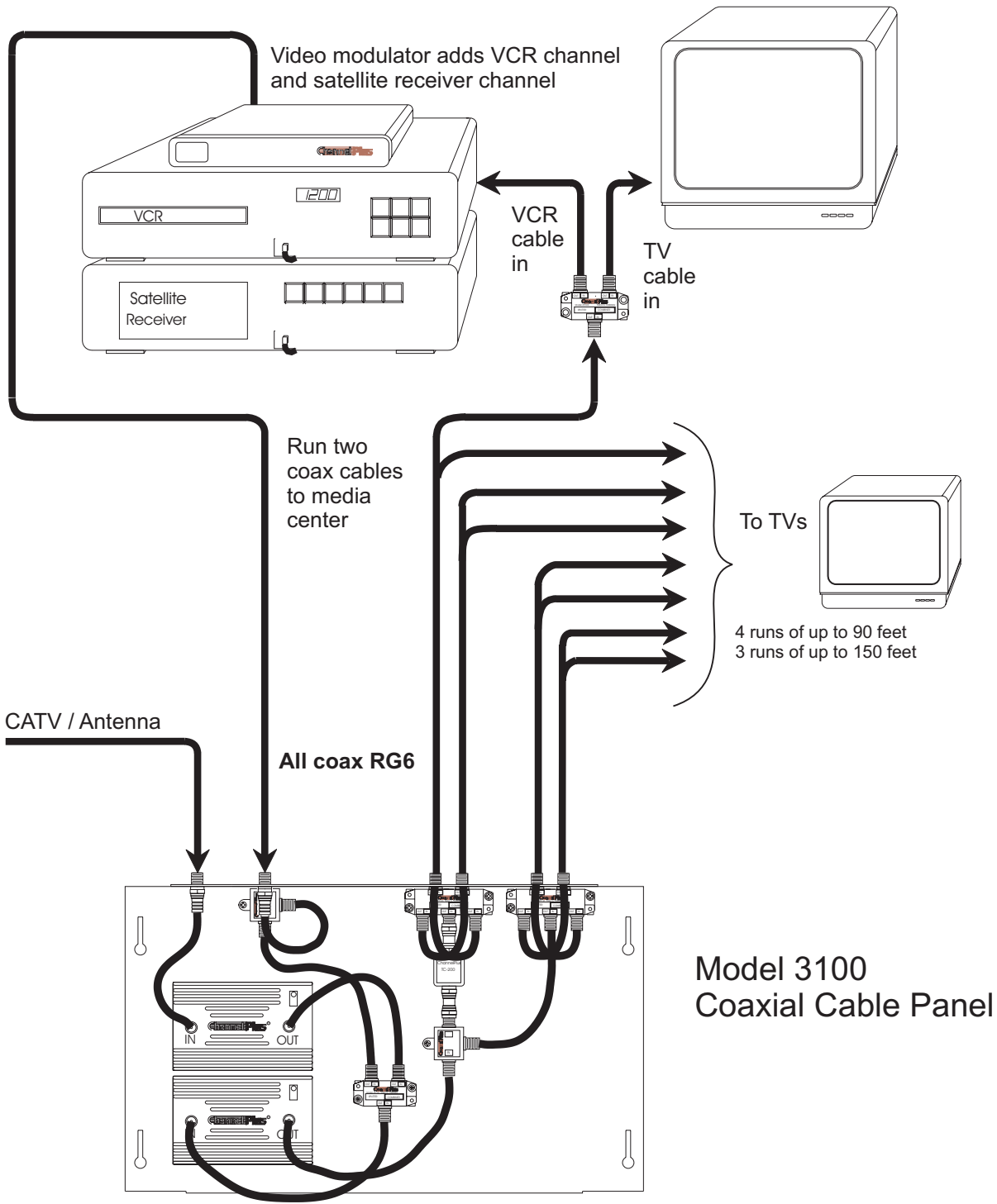
Installation and Accessories

The 3100 provides 16" hole spacing for stud mounting. Optional accessories include: power supply bracket(2550), modulator bracket (2551), stand-off brackets(2552), cover(2553)and power supply tray (2559).

Product	Description	Suggested List Price	Your Price
3100	3 x 8 coaxial cable panel	\$500.00	_____

All prices and specifications subject to change without notification.

Wiring Instructions...typical house



5/12/95 3100.cdr

Specifications: typical @ 25° C +/- 5° C

Inputs: 1 broadband (CATV or VHF/UHF antenna)
local modulator (<110' RG6 run)
remote modulator (<200' RG6 run)

Outputs: 4 with levels sufficient to drive up to 90' of RG6
4 with levels sufficient to drive up to 150' of RG6

Dimensions: 17"W x 11"H x 5"D

2 Power supplies: 350-037
input 105-120 VAC
output 12 VDC @ 400 mA

Amplifier specs: 2 amplifiers
Gain(each): +18 dB
Bandwidth: 40 MHz to 1 GHz
Maximum Input: 21 dBmV (with 48 channels operating)
Noise figure: 5.0 dB

General
operating temp: 0° C to 50° C
shipping weight: 13 lbs