



Coax Multiplexers Splitters combiners F-type Input output CATV ATSC or Satellite RF 5-2100Mhz

H-SP-1x16

INTRODUCTION





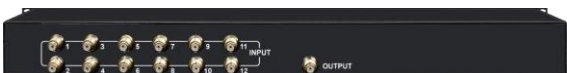



16-Way Coax Splitter - 5 to 1000 Mhz

Coax splitters are used to split a CATV signal so that it can be used for more than one device. They are a simple plug and play device that can be installed in minutes. This 16-way splitter supports frequencies from 5 to 1000 MHz. Use this 16-way coaxial cable splitter for any residential or commercial cable installation.

FEATURES

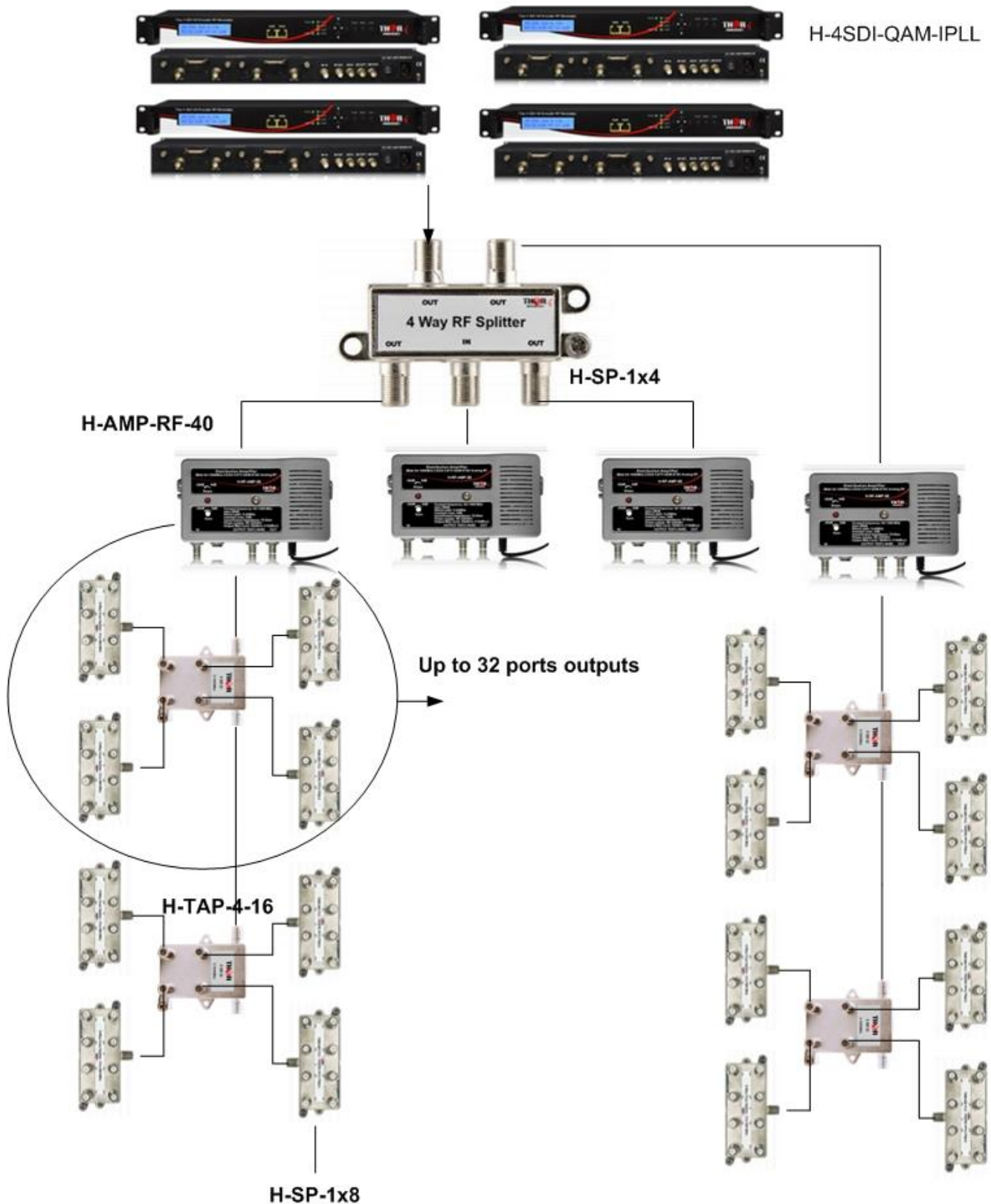
- 2,4,8,16,12,24 Way Splitter / Combiner - CATV RF mixer
- All Ports F-Type Female
- 2,4,8 Way Splitter / Combiner supports 5 to 2100 MHz
- 12,16,24 Way Splitter / Combiner supports 5 to 1000 MHz
- Grounding Block
- Antenna and CATV compatible
- The unit can be used as a combiner
- The unit can be used as a splitter

Model Selection

MODEL	Picture	Insertion Loss
H-SP-1x2 1x2 or 2x1 Two-way CATV RF Coax Multiplexers Splitters combiners - portable 5-2100Mhz		4. 5dB
H-SP-1x4 1x4 Four-way CATV RF Coax Multiplexers Splitters combiners - portable 5-2100Mhz		8dB
H-SP-1x8 1x8 Eight-way CATV RF Coax Multiplexers Splitters combiners - portable 5-2100Mhz		11. 5dB
H-SP-1x16 1x6 Sixteen-way CATV RF Coax Multiplexers Splitters combiners - portable 5-1000Mhz		14. 5dB
H-SP-1x12-RM 1x12 Twelve-way CATV RF Coax Multiplexers Splitters combiners - 19" Rack Mountable 5-1000Mhz		12. 5dB
H-SP-1x24-RM 1x24 or 24 to 1 CATV RF Coax Multiplexers Splitters combiners - 19" Rack-Mountable 5-1000Mhz		18dB
<p>The CATV RF coaxial network can be designed in many different ways, depending on various individual factors, such as:</p> <ol style="list-style-type: none"> 1. The number of TVs on the network 2. The topology - where they are located 3. The distance of the coax 4. The number of splitters 5. The number of RF amplifiers <p>Each splitter has its own insertion loss, which is why the RF Power Meter H-RF-MET is a handy tool for installation and troubleshooting. Here are links to the RF Power Meter and CATV RF Amplifier, in case they are needed for your installation or troubleshooting."</p> <p>Let me know if you want to adjust anything further!</p>		4. 5dB
40db RF Amplifier H-AMP-RF-40		8dB

DRAWING

CATV RF Distribution Example Application Drawing Using 4-Way Taps and Splitters up to 256 End Points.



SPECIFICATION

Features & Specs		
Number of Splits	A number of outputs do this splitter support?	2,4,8,12,16,24
Connector Type	The type of connectors are used on this splitter?	F-Type Female
Frequency Range	Frequencies supported by this Splitter?	2,4,8 way Supports 5 to 2100 MHz 12,16,24 way Supports 5 to 1000 MHz
DC Passing Ports	Number of Ports that will allow DC power through the splitter?	No Ports Power Passing
Grounding Block	Does this splitter have a grounding point?	Yes