
Trivision Broadband and Telecom Inc

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TRI-16CH-A

16 Channel Composite Video Audio To Analog Modulator



Outline

This device is a professional quality agile modulator with 16 output channels in 1RU size. It is SAW filtered and microprocessor controlled with an output capability of 860MHz. Setup and tuning are easy and simple by the front panel. The unit offers high performance, low cost and compact design for the system operators.

Features

1. SAW filtering for maintenance free adjacent channel configuration
2. Double I.F loop for superior in band C/N
3. Fewer cables and connector but greater reliability
4. Rack mountable 1RU space saving shipping cost
5. Front panel accessible level controls for easy set-up and adjustment

Specification:

OUTPUT		
RF	Output Connector	F Connector @ 75Ohms
	Output Frequency	45~860MHz any 16 channels
	Output Level	113 dBμV (Adj.)
	Out-band Rejection	≥60dB
	A / V Ratio	-21~ -18 dB (Adj.)
	Frequency Stability	±5kHz
	Test Point	-20 dB ±3dB
INPUT		
VIDEO	Video Input Level	0.6-1.5Vp-p (87.5% Modulation)
	Input Connector	Yellow RCA Jack
	Video C/N	60dB
AUDIO	Input Level	0.8Vp-p(25KHz Peak Deviation)
	Input Connector	White RCA Jack
GENERAL		
POWER AND SIZE	Voltage	AC 90 ~ 264V @ 47~63Hz
	Power Consumption	100W
	Cooling Fans	3
	Dimension	48.4*32.9*4.44 (CM)
	Carton Size	55*39*13 (CM)
	Shipping Weight	6KG