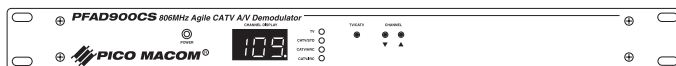


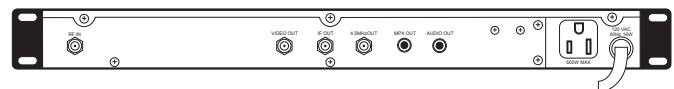


PFAD-900CS Stereo Agile CATV A/V Demodulator

- 125 Channel frequency range 54~806MHz (CATV 2~13, A1~A5, A-ZZZ, 89~125, UHF 14~69)
- 60dB signal to noise ratio for crisp, sharp picture
- Agile microprocessor control with push-button channel selection provides ease of installation, configuration and servicing
- Digital display provides quick channel identification
- SAW filtered for precise adjacent channel rejection
- Non-volatile memory ensures channel programming remains after power loss
- Separate 4.5MHz sub-carrier and MPX outputs for BTSC stereo applications
- 45.75MHz composite IF output allows tuner monitoring, encoder, ghost canceling and video override applications



Front View



Rear View

Specifications

Input Frequency Range	54~806MHz	Voltage Input	115VAC
Tuning	Agile	Power Output Receptacle	Yes
RF Input Level Range	0-25dBmV	Dimensions	19" (L) x 3" (D) x 1.75" (H)
Video Detection Type	Envelope	Weight	3.8 lbs.
Video Frequency Response	±1.5dB		
Video Signal to Noise	60dB		
Composite IF Output Level (min)	30dBmV		
Audio Detection Type	Quadrature FM		
Audio Output Level (min)	800mV		
Audio 4.5MHz Output Level (min)	35dBmV		
Audio Frequency Response	20~15,000Hz		
RF Input Connection	75Ω F-Female		
Video Output Connection	75Ω F-Female		
Audio Output Connection	600Ω RCA-Female Unbalanced		
Audio 4.5MHz Output Connection	75Ω F-Female		
Audio MPX Output Connection	600Ω RCA-Female		

Ordering Information

PFAD-900CS Stereo Agile CATV A/V Demodulator

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