

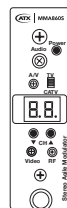
MPCD

Agile A/V Mini-Demodulator

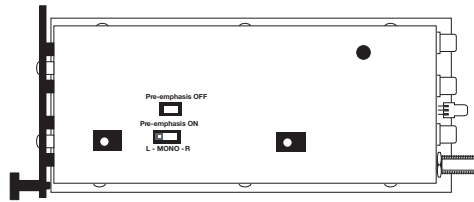


Features

- 125 Channel frequency range 54~806MHz (CATV 2~13, A1~A5, A~ZZZ, 89~125, UHF 14~69)
- Agile microprocessor control with push-button channel selection provides ease of installation, configuration and servicing
- SAW filtered for precise adjacent channel rejection
- >60dB Signal to noise ratio for crisp, sharp picture
- Digital display provides quick channel identification
- Non-volatile memory ensures channel programming remains after power loss
- Single-slot design allows up to 12 or 16 units in ATX's MPC-12, MPC-12R and MPC-16PS/CS chassis
- Fully compatible with most other manufacturers' "mini-mod" chassis



Slide View



Rear View



Front View

- ← Audio Input
- ← Audio Input
- ← DC Power Inputs
- ← Video Input
- ← RF Output

Specifications

INPUT FREQUENCY RANGE	54 to 806 MHz
TUNING	Agile
RF INPUT LEVEL	15 dBmV
NOISE FIGURE	5 dB (VHF) 7 dB (UHF)
VIDEO DETECTION TYPE	Envelope
VIDEO FREQUENCY RESPONSE	±1.5 dB
VIDEO SIGNAL TO NOISE	60 dB
AUDIO DETECTION TYPE	Quadrature FM
AUDIO FREQUENCY RESPONSE	50 to 15,000 Hz

RF INPUT CONNECTION	75 Ω F-Female
VIDEO OUT CONNECTION	75 Ω F-Female
AUDIO OUTPUT CONNECTION	600 Ω RCA-Female
VOLTAGE INPUT	+5, +12 VDC
DIMENSIONS	1" (L) x 8" (D) x 3.45" (H)
WEIGHT	0.7 lbs.

Ordering Information

Part Number	Description
MPDC	Agile A/V Mini-Demodulator

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ATX Networks

1-501 Clements Road West, Ajax, ON L1S 7H4 Canada
Tel: 905.428.6068 | Toll Free: 800.565.7488 | support@atx.com