



FRPRO EVO HD

5-input (FM, 4x VHF/UHF flexible) programmable head-end to carry out high selectivity filters with up to **118dB μ V** output level for each filter. **32 filters from 1 to 6 channels**, each with 8 selectivity levels.

- The head-end is able to **filter, convert frequency, amplify and distribute** a large number of DVB-T/T2 digital terrestrial muxes both in VHF or UHF band.
- **Perfect signal equalization.**
- Isosfrequency filtering or channel conversion.
- Automatic Gain Control (AGC) on each mux.
- **Automatic 5G and 4G LTE filtering**
- It reduced the noise when the broadcaster turns off a channel to avoid adjacent channel interference.
- Easy and quick installation.
- SD card to load and save configuration, the card is not included.

CODE	287434	
Input no.	5	
Input Bands	MHz	FM, 4x VHF/UHF
N° filters / N° channels per filter	Flexible Matrix 32/1..6	
LTE protection	MHz	470-862 o 470-790 o 470-694 AUTO LTE Filter
Max Output level	dB μ V	113 (FM), 118 (for each filter VHF/UHF)
Gain adjustment	dB	>75 (auto AGC)
General adjustment	dB	20
Tilt adjustment	dB	15/15
Selectivity	dB	50@1MHz
MER	dB	35

Main feature

Load/save configuration		SD CARD
Connector		F female
remote power	V	12/24
Remote current	mA	100
Consumption	W	15
Power supply	Vac,Hz	100-240, 50-60
Pcs		1
Compliant		EN60065: 2004-06, EN50083-2: 2002-05
Protection		IP20
Operating temperature	C°	-5 a +50
Dimensions	mm	217x165x59