



**MEM**

## MyM Pro-6T Micro Master headend

MyM Pro is the ultimate headend solution where ease of use, cost efficiency and performance are essential parameters. The MyM Pro-6T can receive 4 terrestrial multiplexes, decode the services into analogue format, decrypt if encrypted from source and output 6 analogue channels. Easy installation in 19" rack or on wall (wall mount brackets as accessories).

Simple set up through the embedded web server and Graphical User Interface.

### Features:

- 4 DVB-T tuners (2 separate inputs)
- Double Ethernet (RJ-45 ports)
- 6 x MPEG2/MPEG4 decoding, HD-downscaling
- 4 x Common Interface slots for Multi decryption
- 6 x embedded DSB modulators for VHF and UHF with loop through of VHF/UHF/FM. NICAM and A2 stereo
- 6 x A/V output for connection to VSB modulators or for monitoring
- Built in high quality fan for cooling





## Technical specification

(This specification may be subject to change without notice).

### 4 x DVB-T Terrestrial Receiver

Number of tuners	4
Input frequency	47 - 862 MHz
Connector	Type F female, 75 $\Omega$
Input level	Typ 40-70 dB $\mu$ V
Bandwidth	6, 7 or 8 MHz

### 6 x MPEG Decoder – Video - audio

Video standard	MPEG2 MP@ML, MPEG4 h.264 AVC
Audio standard	AAC HE or MPEG 1 layer II
Picture aspect ratio	Letterbox, Anamorphic
Teletext	VBI
Subtitling	Teletext or DVB subtitling
Connectors	BNC for video, RCA for audio

### 6 x Modulator

6 modulators	
Modulation standard	PAL B/G, I, D/K, SECAM
Type of modulation	DSB
Audio	FM-mono, NICAM stereo and A2/A2* stereo
Output channels	Double side band from 160 – 862 MHz.
Output level	Typ. 80 dB $\mu$ V, fixed
Loop through	VHF/UHF 47-862 MHz, FM-band. Loop through selectable on/off
Built-in aerial amplifier	Typ. 5 dB
RF output connector	Type F female, 75 $\Omega$

### 4 x Decryption

Decryption Interface	4 x Common Interface (PCMCIA 5VDC)
Decryption type	Single or Multidecryption

### Miscellaneous

AC Power supply	230 VAC typ (94-264VAC)
AC power consumption	Typ. 36 W
DC output power	12 VDC +/- 10%
DC power consumption	Typ. 30 W
Ethernet port	For set up and software updates
Set up	Through built in web server
Dimension	383x220x44 mm (excl. connectors)
Weight	3,2 kg
Operating temperature	-20 to +45°C



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