



## MyM Pro-6S Micro Master headend

MyM Pro is the ultimate headend solution where ease of use, cost efficiency and performance are essential parameters. The MyM Pro-6S can receive 4 satellite 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-S/S2 tuners (4 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. 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-S/S2 Satellite Receiver

Number of tuners	4
Input frequency	950 - 2150 MHz
Symbol rate	1-45 Megasymbols/s
Connector	Type F female, 75 $\Omega$
Input level	-65 to -25 dBm
LNB voltage	Auto, off or 13/18V
LNB current	200 mA per input
22 kHz to LNB	Auto, on or off
FEC	Auto

### 6 x MPEG Decoder – Video - audio

Video standard	MPEG2 MP@ML H.264/ MPEG-4 AVC MP@L3
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 (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
RF output connector	Type F female, 75 $\Omega$

### 4 x Decryption

Decryption Interface	4 x Common Interface (PCMCIA 5VDC)
Decryption type	Single or Multidecryption CAM's supported

### Miscellaneous

AC Power supply	230 VAC typ (94-264VAC)
AC power consumption	Typ. 36 W ex. LNB load
DC output power	12 VDC +/- 10%
DC power consumption	Typ. 30 W ex. LNB load
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



To view our full line of Professional Products, visit our web site at [www.a2b.se](http://www.a2b.se).

### A2B Electronics AB

P.O. Box 14  
SE-591 21 Motala  
Sweden

Phone: +46 141 22 91 00  
Fax: +46 141 22 91 01  
E-mail: [market@a2b.se](mailto:market@a2b.se)

[www.a2b.se](http://www.a2b.se)