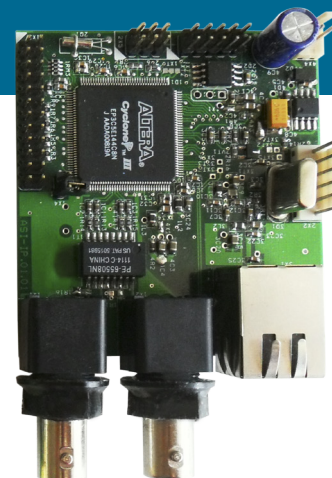
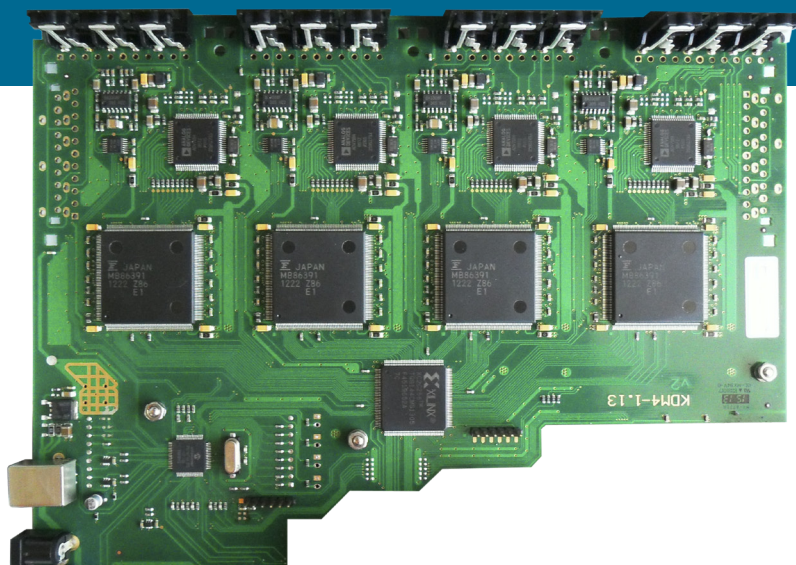


# ENCODER IP MPEG-2

## 4 AUDIO/VIDEO CHANNEL ENCODER WITH IP OUTPUT

ENC-MPEG2-IP



The MPEG-2 encoder with IP output can encode up to 4 audio / video inputs and provides a UDP / IP output stream containing the Transport Stream of the 4 channels. It is proposed as a series of modules that allows for easy integration into existing solutions.

### TECHNICAL SPECIFICATIONS\*

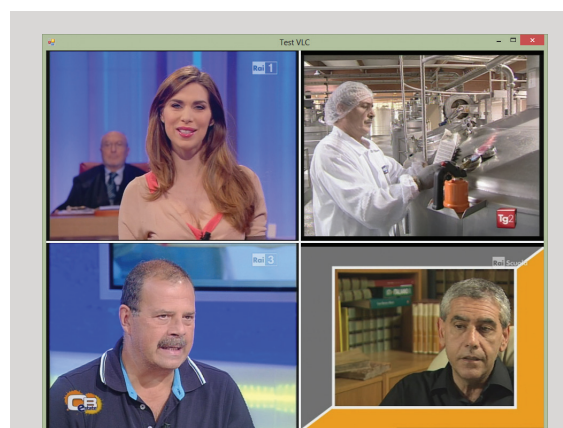
\*specifications may be changed in accordance with the technical dept

#### ENCODER

Video inputs	4 x CVBS / RGB / COMP
Video input level	0.5 ÷ 1.6 Vpp
Video standard	PAL, NTSC, SECAM
Audio inputs	4 x L+R
Audio input level	0.5 ÷ 2 Vpp
Video compression	MPEG-2 MP@ML
Video resolution	576i (PAL), 480i (NTSC)
Audio compression	32 ÷ 348 kbps MPEG-1 Layer II
Video aspect ratio	Stereo, Mono, Joint Stereo
	4:3, 16:9, 1:1, 2.21:1

#### GENERAL

Audio/Video connectors	RCA
Power supply	12 Vdc
Power consumption	15 W typ.
Operating temperature	-10 ÷ +45 °C
Storage temperature	-20 ÷ +80 °C
Storage relative humidity	10% ÷ 80%
Dimensions	220 x 200 mm



PM Microwave provides an optional software based on VLC libraries to decode the transmitted Transport Stream over IP. The interface, configurable according to customer needs, allows to simultaneously view the 4 channels, record them, resize windows and much more.