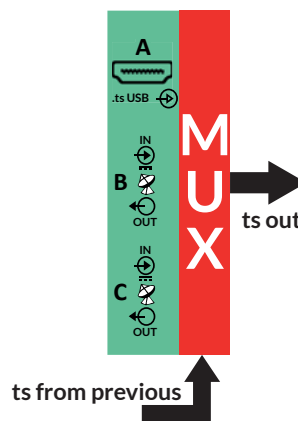




DTVRR9

- Module for the reception of DVBS/S2 satellite signals
- Two inputs with integrated multiplexer
- The programs of the satellite inputs can be ‘remuxed’ (mixed) with programs coming from a preceding DTVRRx, DTVHD4, DTVAV2 (cascadable)
- 13/18 V - 22 kHz - DiSEqC control for each input
- DTVRR9 has an HDMI or .ts (via USB) input. This allows insertion of the HDMI source or info channel (via USB) in the .ts output.
- Adjustable output bit rate for feeding subsequent CI module(s)

Schematical representation :



Technical specifications :

SAT inputs (x2)	Frequency	950-2150 MHz
	Input level	-65 dBm à -25 dBm
	Insertion loss	< 2.5 dB
	LNB supply	13/18V - Tone - DiSEqC (300mA each input)
DVB-S	Modulation - symbol rate	QPSK - 1...45 MSps
	Code rate (Viterbi)	1/2, 2/3, 3/4, 5/6, 7/8
DVB-S2	Modulation - symbol rate	QPSK/8PSK - 1...45 MSps
	Code Rate (LDPC)	QPSK = 1/4, 1/3, 2/5, 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10 8PSK = 3/5, 2/3, 3/4, 5/6, 8/9, 9/10
HDMI	Video / bitrate	H264 - bitrate 5-15 Mb/s
	Audio / bitrate	AAC-LC or MPEG1-L2 – bitrate 128-384 Kb/s
	Current consumption @5V	600 mA
EAN code	DTVRR9	5420037699636

Declaration of conformity

Manufacturer's Name : Anttron nv
Manufacturer's Adress : Industrielaan 37, B-8820 Torhout Belgium
Product name : DTVRR9

is in conformity with :

Council Directive 2004/108/CE (EMC Directive)

Standards to which conformity is declared : EN50083-2 : 2007

Cabled distribution Systems for television and sound signals. Part2 : Electromagnetic compatibility for equipment

Council Directive 2006/95/CE (Low Voltage Directive)

Standards to which conformity is declared : EN60728-11 : 2005

Cabled Distribution Systems for Television and Sound Signals. Part 11 : Safety Requirements



A handwritten signature in blue ink, consisting of several overlapping loops and lines, positioned to the right of the CE mark.

Issue date and place : Torhout, Belgium, 05/01/2017