Modulator Encoder DVBT or DVBC (QAM Annex A) / ITUJ83 (QAM Annex B)

Generate your own DTT content in High Definition

Home devices that provide a multi-channel bundle from the signal provided by an Audio/Video source.

Ref.	566001
Logical ref.	UHDMI-QAC-S
EAN13	8424450180723

Packaging info

Box	1 pcs.

Physical data

Net weight	2,122.00 g
Gross weight	2,122.00 g
Width	50.00 mm
Height	219.00 mm
Depth	191.00 mm
Main product weight	1,065.00 g

Highlights

- Perfect image and audio synchronization

- Compatible with multiple formats, resolutions, and TV set sizes

- Editing of all the modulation and encoding parameters

- Configurable via web interface or PCT5.0 programmer

- High output power without the need for extra amplification

- Multi-standard output format

- Excellent output quality (MER>40 dB)

- Device monitoring and signal status LED diodes

- Energy-efficient thanks to their low power consumption

- Integrated RF combiner and Ethernet switch

- Remote firmware update

- Configuration via a web interface embedded in the encoder

Main features

- Individual-rack mounting (accessories for independent installation are provided)

Application example

Modulation and encoding a HD channel created from a satellite receiver (source). The channel is available in all the sockets therefore there is no need to install any other satellite receiver.

SAT FM VHF UHF UHF

V_{LNB}

V_{DC}

V_{DC}

MiniKom EasyF

V_{LNB} = LOCAL

TV + TVSAT

HDMI

TV+TVSAT+HD Channel

HD Channel

TVSAT

ZAS HD SAT