

## CompactMax-1 DVB-S/S2 to DVB-T

- ✓ Receive Satellite TV channels in SD / HD and distribute them in DVB-T
- ✓ Available variants with ISDB-T/TB and DVB-T2 output standards

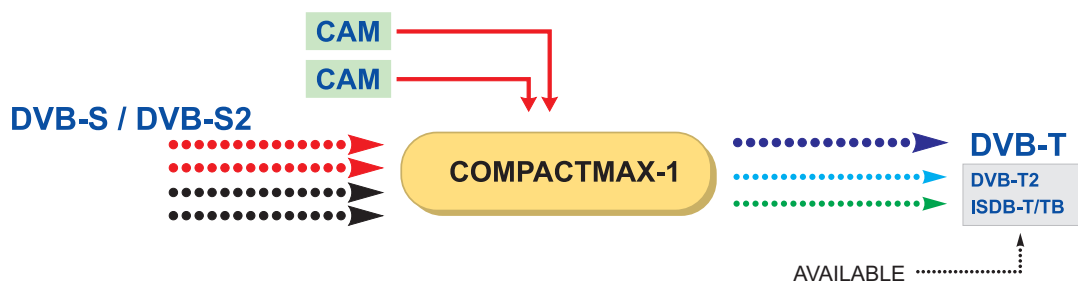


**CompactMax-1** is a compact transmodulation system that allows to distribute Satellite TV channels (DVB-S or DVB-S2) in Digital Terrestrial Television (DVB-T) format. It can be connected to up to **4 satellite inputs** (2 inputs for free channels and 2 for encrypted ones) to deliver up to 8 DVB-T muxes with dynamic webserver management via remote control. It is integrated into a 19" 1U Rackmount case. It can also be mounted directly on the wall.



▲ WALL MOUNTING AVAILABLE ▲

- ✓ 4 satellite inputs transmodulated into 8 DVB-T muxes.
- ✓ 2 CI slots for decoding encrypted channels.
- ✓ Services filtering to select the desired output programmes.
- ✓ Regeneration of PAT, PMTs, SDT and NIT tables.
- ✓ Webserver for remote control and management via LAN or Internet.



## CompactMax-1 DVB-S/S2 to DVB-T

### Convert Satellite TV channels (also encrypted and HD) to DVB-T format

The satellite input channels can be high definition (HD) or standard definition (SD) and they can be **free or encrypted** because the system incorporates on the front panel two Common Interface slots allowing to distribute encrypted programmes as free view.

### Remote control via LAN or Internet

**CompactMax-1** can be connected to a LAN local network or to the Internet using its RJ45 connector. In this way **remote control** can be done from any PC computer using the integrated webserver which does not require installation of any additional software.

### 19 " rack mounting: for broadcasters and TV distribution networks

**CompactMax-1** is integrated into a standard 19" 1U high rack case. It can be used in TV headends in hotels, convention centres, hospitals, ships, etc. It can also be used as a TV repeater to cover shadow areas.

### Processing digital-to-digital preserving 100% of the original quality

Digital-to-digital conversion, without analogue intermediate stages, is a process that preserves 100% of the original video and audio quality. TV signals are distributed in superb quality and with all advantages of digital TV technology.

### CompactMax transmodulators can be used anywhere in the world

**CompactMax** is a transmodulator that can be used in most countries in the world because in addition to the **DVB-T** output, there are available variants with **ISDB-T/Tb** modulation (TV standard for Latin America and Japan) and **DVB-T2**.