

## CompactMax-4 DVB-S/S2 to ISDB-T/TB

- ✓ Receive Satellite TV channels in SD / HD and distribute them in ISDB-T/TB

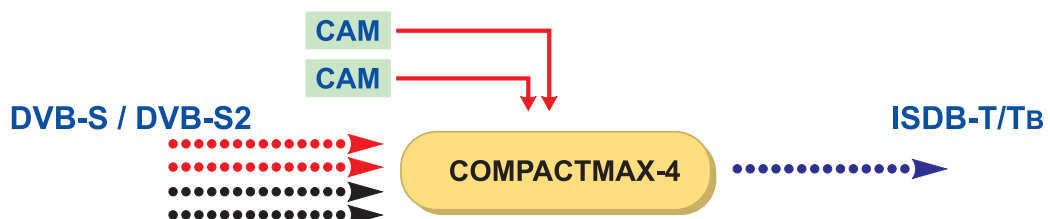


**CompactMax-2** is a compact transmodulation system that allows to distribute Satellite TV channels (DVB-S or DVB-S2) in Digital Terrestrial Television (ISDB-T/TB) format. It can be connected to up to **4 satellite inputs** (2 inputs for free channels and 2 for encrypted ones) to deliver up to 8 ISDB-T/TB 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 ISDB-T/TB muxes.
- ✓ 2 CI slots for decoding encrypted channels.
- ✓ Services filtering to select the desired output programmes.
- ✓ Webserver for remote control and management via LAN or Internet.



## CompactMax-4 DVB-S/S2 to ISDB-T/TB

### Convert Satellite TV channels (also encrypted and HD) to DVB-T2 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-4** 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-4** 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.

