

DVBT / DVBT2

4-Channel DVB-T/T2 Receiver Module



OVERVIEW

The 'DVBT' and 'DVBT2' modules support 4 channels of DVB-T/T2 reception.

KEY FEATURES

- Up to 4 channels of DVB-T/T2 reception
- Platform-based Modular Design

ORDERING INFORMATION

Model	Description
WAV-DMPSMP-DVBT	4-CH DMP-SMP DVB-T Receiver Module
WAV-DMPSMP-DVBT2	4-CH DMP-SMP DVB-T2 Receiver Module
WAV-SMP100-CHASSIS	Chassis (1RU, embedded MUX and IP/ASI, 3 x slots)
WAV-DMP900-CHASSIS	Chassis (1RU, embedded MUX, 6 x slots, Dual PSU, hot-swappable)

SPECIFICATIONS

INTERFACE

Connectors: 4 x RF female

FEATURES

Frequency Range: 48 ~ 862 MHz
Constellation: QPSK, 16/64 QAM (DVB-T)
QPSK, 16/64/256 QAM (DVB-T2)
Guard Interval: 1/4, 1/8, 1/16, 1/32 (DVB-T)
1/4, 1/8, 1/16, 1/32, 1/128, 19/256,
19/128 (DVB-T2)
Transmission Mode: 2K, 8K (DVB-T)
1K, 2K, 8K, 16K, 32K (DVB-T2)
Signal Level: -80 ~ -20 dBm
Power Consumption: Maximum 3W

