



## DigiCombo TS1

DVB-S2 and DVB-T/T2 combo receiver with CI+ interface and DVR functionality via USB for the record of TV- and radio channels to an external HDD.

Hard drive	Colour	EAN	Item no.
extern	black	4019588047365	0000/4736

### TOP FEATURES

DVB-S2 and DVB-T / DVB-T2 reception

Digital video recorder function via USB (DVReady)

CI + Pay-TV upgrade

Comfort EPG

Very compact dimensions and little weight

Energy-saving power supply for extremely low power consumption

### AMBIENT OPERATING CONDITIONS

Humidity: 10 ... 75 %

Ambient temperature: 5 ... 35 °C

### LNB CONTROL

Vertical: 14 V

Horizontal: 18 V

Band switch: 22 kHz

DiSEqC: 1.0 Sat-CR

### TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

### CONNECTIONS

HDMI™ (out): 1

Common Interface Plus (CI+): Yes

Digital optical audio out: Yes

Audio out analogue (RCA): Yes (rechts / links)

Scart: 1

F socket: 1

Connector for external IR-Receiver: 1

### DECRYPTION SYSTEM

CI+: Yes

### DISPLAY

SD: Yes

576p: Yes

HD: Yes

576i: Yes

1080i: Yes

720p: Yes

### GENERAL CHARACTERISTICS

Hard drive: extern

### HANDLING/COMFORT

Ideal for camping: Yes

### OTHER FEATURES

OSD languages: English, German, French, Italian, Dutch, Polish, Portuguese, Slovakian, Spanish, Czech

Loophthrough: Yes

#### POWER CONSUMPTION

Standby LED: < 0,5 W

In operation: 6 W

#### POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: internal

#### TUNER

Tuner type: DigitalSat und DVB-T2

DVB-S tuner: 1

DVB-T Tuner: 1

Reception on: HDTV (MPEG-4 & 2), SD (MPEG-2)

Input impedance: 75  $\Omega$

TECHNIROUTER ready: Yes

#### TUNER - SAT

Reception range: 950 ... 2.150 MHz

Viterbi rates: 1/2, 2/3, 3/4, 5/6, 7/8 , (autom. Anpassung)

DVB-S: QPSK

DVB-S: 2 ... 45

DVB-S2: 8PSK - QPSK

DVB-S2: 10 ... 31

FEC: Viterbi and Reed-Solomon

#### TUNER - TERRESTRIAL

Reception range 1: 170 ... 230 MHz

Reception range 2: 470 ... 862 MHz

Demodulation: COFDM (QPSK, 16-QAM, 64-QAM, 256-QAM)

Transmission mode: 2k/8k

FEC: 1/2, 2/3, 3/4, 5/6, 6/7, 7/8

#### SCOPE OF DELIVERY

DigiCombo TS1, Remote Control (including batteries), User Manual and Warranty Card