



## TECHNISTAR S1+

HDTV digital satellite receiver (MPEG-2/MPEG-4) with integrated CONAX decoding system, Smartcard reader and CI+

Colour	EAN	Item no.
silver	4019588167414	0016/4741
black	4019588647411	0006/4741
silver	4019588167414	0016/4741

### TOP FEATURES

HDTV tuner (DVB-S/S2)

DVRready: Digital video recorder function for recording to USB hard drive

Timeshift in connection with USB hard drive

Including 6 months HD + program package

Pay TV compatible via CI+

Multimedia streaming on home network (via UPnP)

Electronic program guide (EPG)

Operation on 12V

### AMBIENT OPERATING CONDITIONS

Humidity: 10 ... 75 %

Ambient temperature: 5 ... 35 °C

### LNB CONTROL

Vertical: 14 V

Horizontal: 18 V

Band switch: 22 kHz

Current consumption: max. 400 mA  
(kurzschlussfest)

DiSEqC: 1.0 / 1.2

### TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

## CONNECTIONS

HDMI™ (out): 1

USB: 1 (USB 2.0)

Common Interface Plus (CI+): Yes

Smartcard reader: Yes

Digital electric audio output (S/PDIF): Yes

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

Scart: 1

Video Cinch out: 1

Ethernet 10/100 (RJ-45): Yes

F socket: 1

## HANDLING/COMFORT

Alarm: Yes

Ideal for camping: Yes

Sleep timer: Yes

## POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: extern DC 12V/2A

## TUNER

Tuner type: DigitalSat

DVB-S tuner: 1

Single Cable Solution (SatCR): SCR1 = EN50494

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

TECHNIROUTER ready: Yes

## DECRYPTION SYSTEM

Conax: Yes

Nagravision: Yes

CI+: Yes

## OTHER FEATURES

OSD languages: English, German, French, Greek, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Spanish, Czech, Turkish, Hungarian

Total programme memory: 5.000

Regional channel selection: Yes

## READY FOR RECEPTION

HD+: 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

## DISPLAY

Freeze frame: Yes

Zoom: Yes

SD: Yes

HD: Yes

1080i: Yes

720p: Yes

## POWER CONSUMPTION

Standby fast start: 5,11 W

Standby LED: 0,42 W

In operation: 8 W

## SUPPORTED FORMATS & CODECS

MPEG-2: Yes

Video-Formats: TS4, TS, VOB

JPEG: Yes

Audio-Formats: MP2, MP3

## SCOPE OF DELIVERY

TECHNISTAR S1+, HD+ card (incl. 6 months free activation), remote control (incl. batteries), external power supply, HDMI cable, manual, warranty card

## Test Results TECHNISTAR S1+



Infosat Kauf Tipp 10/2010