TECHNIBOX S4

HDTV digital satellite receiver (MPEG-2/MPEG-4) with CI+

Colour	EAN	Item no.
black	4019588047341	0000/4734

TOP FEATURES

Reception of free TV and radio channels via satellite (DVB-S/S2)	HDTV: High-definition television with excellent image quality	DVRready: Digital video recorder function for recording to USB hard drive
Timeshift in connection with USB hard drive	Pay TV compatible via CI+	Multimedia streaming on home network (via UPnP)
Electronic program guide (EPG)	Operation on 12V	

AMBIENT OPERATING CONDITIONS

Ambient temperature: 5 ... 35 °C

Humidity: 10 ... 75 %

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

Digital electric audio output (S/PDIF): Yes

Ethernet 10/100 (RJ-45): Yes

F socket: 1

Connector for external IR-Receiver: 1

DECRYPTION SYSTEM

CI+: Yes

DISPLAY

Freeze frame: Yes

Zoom: Yes

SD: Yes

HD: Yes

1080i: Yes

720p: Yes

576p: Yes

576i: Yes

HANDLING/COMFORT

Sleep timer: Yes

Alarm: Yes

Ideal for camping: Yes

OTHER FEATURES

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

Total programme memory: 4.000

Regional channel selection: Yes

POWER CONSUMPTION

Standby fast start: 3,77 W

Standby LED: 0,21 W

In operation: 7,5 W

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: extern DC 12V/1,5A

SUPPORTED FORMATS & CODECS

MPEG-2: Yes

Video-Formats: TS4, TS, VOB

JPEG: Yes

Audio-Formats: MP2, MP3

TUNER

Tuner type: DigitalSat

DVB-S tuner: 1

Single Cable Solution (SatCR): SCR1 = EN50494

Reception on: HD-TV, SD-TV, DVB-Radio

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

SCOPE OF DELIVERY

TECHNIBOX S4, remote control (incl. batteries), external powerl supply, manual, warranty card