



TECHNISTAR S2+

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

Hard drive	Colour	EAN	Item no.
extern GigaByte	black	4019588647466	0006/4746

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
Pay TV compatible via CI+	Including 6 months HD + program package	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
Ethernet 10/100 (RJ-45): Yes
F socket: 1
Connector for external IR-Receiver: 1

DECRYPTION SYSTEM

Conax: Yes
Nagravision: Yes
CI+: Yes

DISPLAY

Freeze frame: Yes
Zoom: Yes
SD: Yes
HD: Yes
1080i: Yes
720p: Yes
576p: Yes
576i: Yes

HANDLING/COMFORT

Clock: Yes

Alarm: Yes

Ideal for camping: Yes

Sleep timer: Yes

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: external DC 12 V / 2 A

TUNER

Tuner type: DigitalSat

DVB-S tuner: 1

Single Cable Solution (SatCR): SCR1 = EN50494

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

Input impedance: 75 Ω

TECHNIROUTER ready: 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

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

POWER CONSUMPTION

Standby fast start: 4,47 W

Standby LED: 0,2 W

In operation: 7,5 W

SUPPORTED FORMATS & CODECS

MPEG-2: Yes

Video-Formats: TS4, TS, VOB

JPEG: Yes

Audio-Formats: MP2, MP3

SCOPE OF DELIVERY

TECHNISTAR S2+Remote control with batteries
HD+ card (six months activation)
HDMI cable
External mains adapter
Operating instructions