



# TECHNICORDER ISIO STC

Digital HDTV satellite receiver with internet functionality

VPE Karton	Hard drive	Colour	VPE Palette	EAN	Item no.
4	Einschubmöglichkeit und extern	black anodised	85	4019588047303	0000/4730
4	Einschubmöglichkeit und extern	silver anodised	85	4019588147300	0001/4730
4	Einschubmöglichkeit und extern GigaByte	chili/red anodised	85	4019588247307	0002/4730
4	Einschubmöglichkeit und extern GigaByte	brilliant/blue anodised	85	4019588347304	0003/4730
4	Einschubmöglichkeit und extern GigaByte	ultraviolet anodised	85	4019588447301	0004/4730
4	Einschubmöglichkeit und extern	black anodised	85	4019588047303	0000/4730

## TOP FEATURES

UPnP/DLNA/Client- & Server function for home networking

Prepared for optional tuner expansion modules (2 x DVB-T / DVB-C or 2 x DVB-S)

Free browsing, and HbbTV ISIO Live! (TechniSat Service Portal)

IP module for access to libraries, Video on demand services and apps

Expansion slot for optional integration of 2,5" SATA HDD

QuattroTuner Twin

2 CI+ Schnittstellen (z. B. kompatibel zu HD+ und Sky)

Optimiert für die Medienverwaltung über MyTechniSat MultiPlay-App

Integriertes WLAN / Bildschirm Spiegelung via TechniCast

Kompatibel zum TechniSat USB-Bluetooth-Adapter (Art.-Nr. 0000/3635) für drahtlose Audioausgabe

## SONSTIGES

ts\_mehrwert\_isipro\_kabel: Yes

## 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 / SCR1 = EN50494, SCR2 = EN50607

## TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

## INTERNET/NETWORK

HbbTV: Yes

HTML 5 support: Yes

## CARD READER

SD card: Yes

## CONNECTIONS

HDMI™ (out): 1

SATA Interface: 1

Smartcard reader: Yes

Digital electric audio output (S/PDIF): Yes

Digital optical audio out: Yes

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

Scart: 1

F socket: 2

## GENERAL CHARACTERISTICS

Hard drive: Einschubmöglichkeit und extern  
GigaByte

## OTHER FEATURES

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

Total programme memory: 9.999

Regional channel selection: Yes

Loophrough: Yes

## SUPPORTED FORMATS & CODECS

Video-Codecs: MPEG-2, MPEG-4, MPEG-1, H.264,  
DivX

Video-Formats: MKV, MP4, MOV, TS, TS4, VOB,  
WMV, Xvid, AVI

Picture-Formats: BMP, JPEG

Audio-Formats: AAC, MP3, M4A, MP2

## DECRYPTION SYSTEM

Conax: Yes

CI+: Yes

## HANDLING/COMFORT

Sleep timer: Yes

Alarm: Yes

## POWER CONSUMPTION

Standby fast start: 7,7 W

Standby LED: < 0,25 W

In operation: 12 W

## TECHNISAT CONNECT

SFI: Yes

## DISPLAY

Picture in Picture (PIP): Yes (2x HD, 2x SD, 1x SD u.  
1x HD)

Freeze frame: Yes

Zoom: Yes

HD: Yes

720p: Yes

576i: Yes

SD: Yes

1080i: Yes

576p: Yes

## HOTEL MODE

Protected access to hotel mode: Yes

Customisable start screen: Yes

Lockable volume: Yes

Menu locking: Yes

Control panel lock: Yes

Integrated LED clock: Yes

Selectable start source: Yes

Selectable start channel: Yes

## POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: internal

## TUNER

Tuner type: Doppel-Quattro Tuner

DVB-S tuner: 2

DVB-C Tuner: 2

DVB-T Tuner: 2

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

Input impedance: 75 Ω

TECHNIROUTER ready: Yes

TECHNISELECT 12 ready: Yes

### TUNER - CABLE

Reception range: 47 ... 862 MHz

Demodulation: 16 / 32 / 64 / 128 / 256 QAM

Symbol rate: 1,5 ... 7,2

FEC: Reed-Solomon (204, 188)

### 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: 174 ... 230 MHz

Reception range 2: 470 ... 862 MHz

Demodulation: COFDM

Transmission mode: 2k/8k

Bitrate: 4,98 ... 31,67 Mbit/s

Voltage supply: 5 V

### SCOPE OF DELIVERY

TECHNICORDER ISIO STC, remote control including batteries, removable frame for 2.5" SATA-HDD, mains cable, HDMI cable, operating instructions, guarantee card

## Test Results TECHNICORDER ISIO STC



Referenzklasse / 4 von 5  
Sternen  
hifitest.de (05/2015)



Note 1,2 Referenzklasse  
/ Preis-Leistung: sehr gut  
SAT Empfang (2/2015)



Note: Sehr gut (95,8%)  
SATVISION (01/2015)



Der beste Sat-Receiver  
Alles Beste (01/2015)