

DIGIT ISIO STC+

Digital HDTV satellite receiver with internet functionality

Colour	EAN	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
silver	4019588147577	0001/4757	1,53 kg	934 g	28,6 x 4,6 x 15,5 cm	37,2 x 8,4 x 17,6 cm
black	4019588047570	0000/4757	1,53 kg	934 g	28,6 x 4,6 x 15,5 cm	37,2 x 8,4 x 17,6 cm

TOP FEATURES

- UHD/4K reception and processing (HDMI with 4K 50/60p/HDCP 2.2/H.265/HEVC)
- 3x twin tuner (DVB-S2, DVB-C and DVB-T/T2)
- DVRready for recording on USB storage device or network attached storage (NAS)
- Timeshift in connection with USB hard drive
- ISIO internet: Access to media libraries, ISIO apps and HbbTV
- Including 6 months HD + program package
- Multimedia streaming on home network (via UPnP)
- Integrated Wi-Fi connectivity
- Control by CONNECT app

TECHNISAT ADDED VALUE SERVICES

- TECHNIMATIC: Yes
- ISIPRO: Yes
- ISI-Mode: Yes
- ISIPRO cable: Yes
- AUTOINSTALL: Yes
- SFI+: Yes
- TECHNIFAMILY: Yes

MULTIMEDIA

- DVR function: Ja
- DVR storage medium: via USB
- Multi Recording: Yes
- Timeshift: Yes
- Recordings edition function: Yes
- Recordings folder management: Yes

WLAN

- 2,4 GHz: Yes
- 5 GHz: Yes
- WLAN: 802.11n a/b/g (2,4 GHz / 5 GHz)

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

INTERNET/NETWORK

- Webbrowser: Yes
- ISIO Internet: Yes
- HTML 5 support: Yes
- HbbTV: Yes
- Internet speed test: Yes

CARD READER

SD card: Yes

CONNECTIONS

HDMI™ (out): 1 (4K 50/60p / HDCP 2.2)

USB: 2 (USB 3.0)

Common Interface Plus (CI+): Yes

Smartcard reader: Yes

Digital electric audio output (S/PDIF): Yes

Digital optical audio out: Yes

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

F socket: 2

IEC-Connector: Yes

Ethernet 1Gbit/s (RJ-45): 1

DECODER

Video decoder: MPEG-2 MP@HL/ML, H.264/MPEG-4 AVC, H.265/HEVC

Audio decoder: MPEG-1 & MPEG-2 Layer I, II, III

DECRYPTION SYSTEM

Conax: Yes

Nagravision: Yes

CI+: Yes

DISPLAY

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

Freeze frame: Yes

Zoom: Yes

UHD/4K upscaling: Yes

SD: Yes

HD: Yes

UHD: Yes

2160p: Yes

1080p: Yes

1080i: Yes

720p: Yes

576p: Yes

576i: Yes

Type: VF-Display, 12-stellig

HANDLING/COMFORT

Smart Home client: Yes

Teletext subtitles: Yes

Media Player: Yes

Channel number mix: Yes

Alarm: Yes

Clock: Yes

Channel presets: 9.999

Autostandby: Yes

Remote control: Yes

Teletext: Yes

Selection regional channels: Yes

Quick start: Yes

Sleep timer: Yes

Hotel mode: 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

NETWORK & COMMUNICATION

UDP: Yes

HTTP: Yes

DHCP: Yes

1000Base-T: Yes

IGMP: Yes

UPnP: Yes

RTP: Yes

TCP/IP: Yes

IPv4: Yes

OTHER FEATURES

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

POWER CONSUMPTION

Standby fast start: 5 W

Standby LED: 0,45 W

In operation: 13,5 W

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: external DC12V/3A

READY FOR RECEPTION

HD+: Yes

STREAMING
Parental Control: Yes
DLNA Client: Yes
Cloud store: Ja
DLNA Server: Yes

SUPPORTED FORMATS & CODECS
Video-Codecs: MPEG-2, MPEG-4, MPEG-1, H.264 (bis H.264/AVC Level 4.2), H.265, DivX, VC-1
Video-Formats: M4V, MP4, MKV, MOV, MPG, MTS, TS, TS4, VOB, WMV, Xvid, M2TS, AVI, ASF
Picture-Formats: BMP, JPEG, GIF, PNG
Audio-Formats: WAV, MP3, AAC, FLAC, M4A, MP2, DDAC3, AIFF

TECHNISAT CONNECT
SFI: Yes

TUNER
Tuner type: 3 x Twin-Tuner
DVB-S tuner: 2
Single Cable Solution (SatCR): SCR1 = EN50494, SCR2 = EN50607
DVB-C Tuner: 2
Tuner DVB-T2: 2 H.265/HEVC
Satellite radio: Yes
Cable radio: Yes
Reception on: UHD-TV, HD-TV, SD-TV
DVB-IP (multicast): 1
TECHNIROUTER ready: Yes
TECHNISELECT 12 ready: Yes

TUNER - CABLE
Reception range: 50 ... 858 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
DIGIT ISIO STC+, remote control TechniControl including batteries, smartcard HD+ (incl. 6 months free activation), External mains adapter, HDMI cable, operating instructions, guarantee card

Test Results DIGIT ISIO STC+



Preis-Leistung-Sieger (im Test 2 UHD-Receiver) / Testnote: sehr gut 1,1 (99,21%)
InfoDigital 02/2016



Test des Monats / Note 1,0
Guter Rat (11/2015)



Note: Sehr gut (94,2%)
SATVISION (11/2015)



Testurteil: überragend; Preis/Leistung: überragend (92%)
video 02/2016