



# TECHNISTAR K2 ISIO

HDTV DVB-C Set-Top-Box with integrated Conax CAS, Chipset-Pairing, Internet access and DVR functionality via USB for the record of TV- and radio channels to an external HDD

Hard drive	EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
extern GigaByte	4019588047778	black	0000/4777	1,17 kg	500 g	28 x 3,8 x 13,5 cm	39,6 x 5,6 x 21,2 cm

## TOP FEATURES

HDTV cable tuner (DVB-C)	DVRready: Digital video recorder function for recording to USB hard drive	Timeshift in connection with USB hard drive
ISIO: Access to multimedia library, ISIO apps and HbbTV	Conax decryption with chipset pairing and CI + interface	Multimedia streaming on home network (via UPnP)
Electronic program guide (EPG)	Control via App (iOS, Android)	

## MULTIMEDIA

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

## AMBIENT OPERATING CONDITIONS

Humidity: 10 ... 75 %
Ambient temperature: 5 ... 35 °C

## TECHNISAT ADDED VALUE SERVICES

TECHNIFAMILY: Yes
AUTOINSTALL: Yes
ISIPRO cable: Yes
TECHNIMATIC: Yes
SFI: Yes

## INTERNET/NETWORK

Internet speed test: Yes
ISIO Internet: Yes
HbbTV: Yes
Webbrowser: Yes

## CONNECTIONS

HDMI™ (out): 1
USB: 2 (USB 2.0)
Common Interface Plus (CI+): Yes
Smartcard reader: Yes
Digital electric audio output (S/PDIF): Yes
Audio out analogue (RCA): Yes
Scart: 1
Ethernet 10/100 (RJ-45): Yes
IEC-Connector: Yes
IEC (out): 1
Connector for external IR-Receiver: 1

## DECODER

Video decoder: MPEG-2: MP@HL/ML, MPEG4/AVC: MP@L3, HP@L4
Audio decoder: MPEG-1 & MPEG-2 Layer I, II, III

## DECRYPTION SYSTEM

Conax: Yes

Conax CSP: Yes

CI+: Yes

## DISPLAY

Freeze frame: Yes

SD: Yes

HD: Yes

1080i: Yes

720p: Yes

576i: Yes

Type: 7-Segment, 4-stellig, grün

## GENERAL CHARACTERISTICS

Hard drive: external GigaByte

## HANDLING/COMFORT

Autostandby: Yes

Clock: Yes

Sleep timer: Yes

Alarm: Yes

Teletext: Yes

Ideal for camping: 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

## OTHER FEATURES

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

Total programme memory: 5.000

Loophthrough: Yes

## POWER CONSUMPTION

Standby fast start: 5,5 W

Standby LED: 0,23 W

In operation: 8 W

## POWER SUPPLY

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

Nominal voltage: 230 V

Frequency: 50 Hz

## READY FOR RECEPTION

M7: Yes

## SUPPORTED FORMATS & CODECS

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

Video-Formats: MKV, MP4, MOV, TS, TS4, VOB, WMV, Xvid, M2TS, AVI, ASF

Picture-Formats: BMP, JPEG, PNG

Audio-Formats: AAC, MP3, MP2, DDAC3

## TECHNISAT CONNECT

SFI: Yes

## TUNER

Tuner type: DigitalCable

DVB-C Tuner: 1

Cable radio: Yes

Reception on: HD-TV, SD-TV, radio

DVB-IP (multicast): 1

## 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)

## SCOPE OF DELIVERY

TECHNISTAR K2 ISIO, remote control TechniControl (inkl. batteries), external power supply, HDMI cable, antenna cabel, manual

## Test Results TECHNISTAR K2 ISIO

Stiftung Warentest  
Heft 4/2014

Testsieger  
Testurteil gut (1,8)  
Im Test: 7 Kabel-Receiver



Testurteil Spitzenklasse (1,4) | Preis/Leistung: sehr gut  
Digital Home (02/2013)



Testurteil sehr gut (1,4)  
Heimkino (4/5-2013)



Kabel-Receiver Test:  
Testurteil Gut (2,0)  
KABEL-BLOG.DE TEST  
(05/2014)



Testurteil Sehr gut (92,0%)  
Satvision (03/2013)