TECHNILINE 32 ISIO Exklusiv

Full-HD Smart-TV with QuattroTuner Twin for receiving digital television and radio including HDTV, integrated Internet functionality incl. HTML5 and digital video recorder function via USB and built-in 2.1 audio system in an elegant aluminum design. Supports control and streaming via MyTechniSat App.

Colour	EAN	Item no.	Unit without stand (W x H x D)
silber matt/schwarz matt	4019588532656	5532/6500	782,4 x 497 x 74,7 mm

TOP FEATURES

- ISIO-NetSeher mit Doppel-QuattroTuner zum Empfang von DigitalSat, Kabel und DVB-T ohne zusätzlichen Receiver
- Edles Design mit hochwertiger Aluminium-Front und drehbarem Glasfuß
- Integriertes 2.1 Audiosystem mit Subwoofer (12W)
- Internetfunktionalität (ISIO): Zugriff auf das Internet inkl. HTML5, Mediatheken, Online-Videotheken (VoD) und ISIO-Browsing
- Digitale Videorekorder-Funktion via USB (DVRready) inkl. Timeshift
- 2 CI+ Schnittstellen (kompatibel zu HD+ und Sky)
- MyTechniSat-App-Unterstützung

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 / Sat-CR

TECHNISAT ADDED VALUE SERVICES

- AUTOINSTALL: Yes

INTERNET/NETWORK

HTML 5 support: Yes

HbbTV: Yes

AUDIO

Speakers: 2.1 sound system with subwoofer (2x2W / 1x12W)

AC3 Dolby Digital bitstream out: Yes

CONNECTIONS

HDMI™ (in): 3

Digital electric audio output (S/PDIF): Yes

Digital optical audio out: Yes

Audio out analogue (RCA): Yes (SCART)

Audio out analogue (RCA): Yes

Audio in/AUX in: Yes (3.5mm Klinke)

VGA: Yes

Scart: 1

Ethernet 10/100 (RJ-45): Yes

F socket: 2

IEC-Connector: Yes

DECRYPTION SYSTEM

CI+: Yes

DIMENSIONS / WEIGHT

Set width without stand: 783 mm

Set height without stand: 496 mm

Set depth without stand: 72 mm

Weight without stand: 10,85 kg

DISPLAY

Size (cm): 81 cm

Frequency: 100 Hz

Format: 16:9

Contrast ratio: 5.000:1

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

Brightness: 450 cd/m²

Response time: < 6 ms

Angle of view: 178° V / 178° H

Picture and Picture (PAP): Yes (2 x SD, 1 x SD u. 1 x HD)

Freeze frame: Yes

Zoom: Yes

1080i: Yes

Size (inches): 32

HD: Yes

720p: Yes

Type: Full-HD eLED

Resolution (vertical and horizontal): 1920 x 1080

SD: Yes

GENERAL CHARACTERISTICS

Appearance: Slim 55mm

HANDLING/COMFORT

Alarm: Yes

Clock: Yes

Sleep timer: Yes

HOTEL MODE

Protected access to hotel mode: Yes

Customisable start screen: Yes

Energy card function: Yes

USB cloning function: Yes

Multimedia connectors: Yes

Lockable volume: Yes

Menu locking: Yes

Control panel lock: Yes

Radio mode: Yes

Alarm function: Yes

Sleep timer: Yes

Mixing of channel slots: Yes

Multicode remote control: Yes

Selectable start source: Yes

Selectable start channel: Yes

MATERIALS CONTAINED

Lead: Yes

OTHER FEATURES

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

Total programme memory: 5.000

Regional channel selection: Yes

POWER CONSUMPTION

Energy class: B

Standby fast start: 19,6 W

In operation: 57 W

annual energy consumption when switched on: 83 kilowatt hour per annum

Standby: 0,06 W

Off status: 0 W

Power switch: Yes

Contains no mercury: Yes

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: internal

SUPPORTED FORMATS & CODECS

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

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

JPEG: Yes

Audio-Formats: AAC, MP3, MP2, DDAC3, WMA

TUNER

Tuner type: Doppel-QuattroTuner

DVB-S tuner: 2

DVB-C Tuner: 2

DVB-T Tuner: 2

Analogue UHF/VHF/CATV tuner: 2

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

Input impedance: 75 Ω

TECHNIROUTER ready: Yes

TECHNISELECT K: Yes

TECHNISELECT 12 ready: Yes

TUNER - ANALOGUE

Reception range: 47 ... 862 MHz

Video standards: PAL B/G, D/K, L/L, I

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

DVB-S: QPSK

DVB-S: 2 ... 45 (MCPC / SCPC)

DVB-S2: 8PSK - QPSK

DVB-S2: 10 ... 31 (MCPC / SCPC)

FEC: RS, LDPC, BCH

TUNER - TERRESTRIAL

Reception range 1: 174 ... 230 MHz

Reception range 2: 470 ... 862 MHz

Demodulation: COFDM (QPSK, 16-QAM, 64-QAM)

Transmission mode: 2k/8k

Bitrate: 4,98 ... 31,67

FEC: 1/2, 2/3, 3/4, 5/6, 6/7, 7/8

Voltage supply: 5 V

Power supply: 0,03 A

WALL BRACKET

VESA wall mounting standards: VESA 200 x 200

SCOPE OF DELIVERY

TechniLine ISIO Exklusiv, Standfuß, Fernbedienung (TechniControl Plus mit www-Taste) inkl. 2 AAA Batterien, 230 V Euro-Netzanschlusskabel, Bedienungsanleitung, Kurzanleitung inkl. Garantiekarte.