TECHNILINE PRO 32

Full HD Smart TV with single cable TwinTuner, DELUXE SOUND 2.1 and extensive Internet and networking features

Colour	EAN	Item no.	Unit without stand (W x H x D)
black/titanium metallic	4019588329768	5532/9716	73,5 x 44 x 8 cm

TOP FEATURES

- Einkabel-TwinTuner zum Empfang von DVB-S/S2, DVB-C und DVB-T2 (H.265/HEVC)
- TechniSat Deluxe Sound 2.1 powered by ELAC
- DVRready (inkl. Timeshift) zum Aufzeichnen auf USB-Datenträger oder Netzwerkspeicher (NAS)
- CI+ Schnittstelle für Pay-TV (kompatibel z. B. zu HD+, Sky, Unitymedia und mehr)
- ISIO-Internet: Zugriff auf Mediatheken, Online-Videotheken, Apps und HbbTV
- Internet-Themenkanäle von watchmi
- UPnP-Zugriff über Heimnetzwerk
- Steuerung per CONNECT-App (iOS/Android)

TECHNISAT ADDED VALUE SERVICES

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

MULTIMEDIA

- DVR function: Ja
- DVR storage medium: USB, NAS
- Timeshift: Yes
- Recordings edition function: Yes
- Recordings folder management: 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

INTERNET/NETWORK

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

AUDIO

- HDMI ARC: Yes
- Speakers: 2 x 2-way sound system

CONNECTIONS

- HDMI™ (in): 2
- USB: 2 (USB 2.0)
- Common Interface Plus (CI+): Yes
- Digital electric audio output (S/PDIF): Yes
- Audio out analogue (RCA): Yes (3,5 mm Klinke)
- Audio / video input analog (3.5 mm jack): 1
- Ethernet 10/100 (RJ-45): Yes
- F socket: 1
- IEC-Connector: Yes
- Headphone output: Yes (3,5 mm Klinke)

DECRYPTION SYSTEM

- CI+: Yes

DIMENSIONS / WEIGHT

- Stand height: 30 mm
- Set depth without stand: 80 mm
- Stand depth: 185 mm
- Set width without stand: 735 mm
- Weight without stand: 5,5 kg
- Stand width: 385 mm
- Set height without stand: 440 mm

DISPLAY

- Type: FullHD eLED
- Resolution (vertical and horizontal): 1920 x 1080
- Size (cm): 80 cm
- Size (inches): 32
- SD: Yes
- HD: Yes
- 1080p: Yes
- 1080i: Yes
- 720p: Yes
- 576p: Yes
- 576i: Yes
- 480p: Yes
- 480i: Yes
- Format: 16:9
- Zoom: Yes
- Freeze frame: Yes

GENERAL CHARACTERISTICS

- Appearance: Slim 55mm

HANDLING/COMFORT

- Electronic Program Guide (EPG): Ja
- Quick start: Yes
- Parental Control: Ja
- Media Player: Yes
- Channel number mix: Yes
- Teletext: Yes
- Alarm: Yes
- Autostandby: Yes
- Sleep timer: Yes
- Hotel mode: Yes
- Clock: 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
- Regional channel selection: Yes

POWER CONSUMPTION

- Energy class: A
- In operation: 38 W
- annual energy consumption when switched on: 55 kilowatt hour per annum
- Standby: 0,5 W
- Power switch: Yes
- Contains no mercury: Yes

POWER SUPPLY

- Nominal voltage: 230 V
- Frequency: 50 Hz
- Mains adapter: internal

STREAMING

- DLNA Server: Yes
- DLNA Client: Yes
- Cloud store: Ja
- Parental Control: Yes
- TechniCast: Ja (optional über Dongle)

SUPPORTED FORMATS & CODECS

- Video-Codecs: MPEG-2, MPEG-4, H.264 (bis H.264/AVC Level 4.2), H.265, DivX (MPEG4 part2), VC-1
- Video-Formats: M4V, MP4, MKV, MOV, MPG, TS, TS4, VOB, WMV, M2TS, AVI, ASF
- Picture-Formats: BMP, JPEG, GIF, PNG, TIFF
- Audio-Formats: WAV, MP3, AAC, FLAC, M4A, MP2, OGG, DDAC3, AIFF, WMA

TECHNISAT CONNECT

- SFI: Yes

TUNER

- Tuner type: Einkabel-TwinTuner
- Twin-Tuner: Yes Einkabel-TwinTuner
- DVB-S tuner: 2
- Single Cable Solution (SatCR): SCR1 = EN50494, SCR2 = EN50607
- DVB-C Tuner: 2
- Tuner DVB-T2: 2
- DVB-T Tuner: 2
- Analogue UHF/VHF/CATV tuner: 1
- Reception on: HDTV (MPEG-4), SD (MPEG-2)
- Input impedance: 75 Ω
- TECHNISELECT 12 ready: Yes
- TECHNIROUTER 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 100

SCOPE OF DELIVERY
TECHNILINE PRO Gerät, Glasdrehfuß, Fernbedienung (inkl. 2 AAA-Batterien), externer Subwoofer, CD mit Bedienungsanleitung, Audio-/Video-Adapterkabel Klinke/Cinch, Kurzanleitung mit Garantiehinweisen