


# TECHNISMART 47

SmartTV with QuattroTuner, internet functionality and the possibilty to connect an external USB storage device for recording TV- and radio channels

| Colour | EAN | Item no. |
|---|---|---|
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## TOP FEATURES

- QuattroTuner for the reception of DVB-S, DVB-C and DVB-T without any additional Set-Top-box
- 3D-compatible FullHD eLED Panel
- Internet access via TechniSmart Portal, HbbTV
- DVRready: record of TV- and radio programmes to an external storage device including Timeshift
- CI+ Interface
- state-of-the-art flat housing with rotatable foot

## TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

## HANDLING/COMFORT

Alarm: Yes

Sleep timer: Yes

## WALL BRACKET

VESA wall mounting standards: VESA 400x400

## SUPPORTED FORMATS & CODECS

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

Video-Formats: MKV, MP4, MOV, MPG, VOB, WMV, Xvid, FLV, DAT, AVI, ASF

Picture-Formats: BMP, JPEG, PNG

Audio-Formats: WAV, MP3, AAC, M4A, MP2, DDAC3, WMA

## INTERNET/NETWORK

HbbTV: Yes

## DECRYPTION SYSTEM

CI+: Yes

## POWER CONSUMPTION

- Energy class: A
- In operation: 84 W
- annual energy consumption when switched on: 122 kilowatt hour per annum
- Standby: 0,24 W
- Power switch: Yes
- Contains no mercury: Yes

## CONNECTIONS

- HDMI™ (in): 4 (1x seitlich)
- Common Interface Plus (CI+): Yes
- Digital optical audio out: Yes
- AV input: Yes (3,5mm Klinke seitlich)
- Audio in/AUX in: Yes (Cinch)
- Subwoofer output: Yes
- VGA: Yes
- YUV (component input): Yes (YPbPr)
- Scart: 2
- S Video: Yes (via SCART)
- Ethernet 10/100 (RJ-45): Yes
- F socket: 1
- IEC-Connector: Yes

## LNB CONTROL

- Vertical: 14 V
- Horizontal: 18 V
- Band switch: 22 kHz
- Current consumption: max. 550 mA
- DiSEqC: 1.x

## OTHER FEATURES

- OSD languages: English, German, French, Greek, Italian, Lithuanian, Dutch, Polish, Portuguese, Russian, Swedish, Spanish, Czech, Turkish, Hungarian
- Total programme memory: 10.000

## AUDIO

- Speakers: 2x 8 W

## DISPLAY

- Size (cm): 119 cm
- Frequency: 200 Hz CMPR (Clear Motion Picture Rate)
- Format: 16:9
- Contrast ratio: 1400:1
- Brightness: 350 cd/m²
- Response time: 8 ms
- Angle of view: 178°/178°
- Format switchover: Auto; 16:9, subtitle, 14:9, 14:9 Zoom, 4:3, cinema
- Zoom: Yes
- Size (inches): 47
- Resolution (vertical and horizontal): 1920x1080
- Type: Full HD eLED

## HOTEL MODE

- Protected access to hotel mode: Yes
- Customisable start screen: Yes
- USB cloning function: Yes
- Lockable volume: Yes
- Menu locking: Yes
- Teletext deactivation: Yes
- Control panel lock: Yes
- Alarm function: Yes
- Sleep timer: Yes
- Selectable start source: Yes
- Selectable start channel: Yes

## TUNER

- DVB-S tuner: 1
- DVB-C Tuner: 1
- DVB-T Tuner: 1
- Analogue UHF/VHF/CATV tuner: 1
- TECHNIROUTER ready: Yes
- Input impedance: 75 Ω

## TUNER - CABLE

- Reception range: 42 ... 1.002 MHz
- Demodulation: QAM

| TUNER - TERRESTRIAL |
| --- |
| Demodulation: COFDM |

| TUNER - ANALOGUE |
| --- |
| Video standards: PAL, SECAM, NTSC |
| Reception range: 42 ... 862 MHz |

| TUNER - SAT |
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| DVB-S: QPSK |
| DVB-S: 1 ... 45 |
| Reception range: 950 ... 2.150 MHz |
| DVB-S2: 8PSK - QPSK |

| DIMENSIONS / WEIGHT |
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| Set width without stand: 1.085 mm |
| Weight without stand: 15,7 kg |
| Set depth without stand: 65 mm |
| Set height without stand: 650 mm |

| POWER SUPPLY |
| --- |
| Nominal voltage: 230 V |
| Frequency: 50 Hz |

| SCOPE OF DELIVERY |
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| TechniSmart, rotatable-chrome-foot, remote control incl. batteries, AV-connection cable, 4x 3D glasses, manual |