



## TECHNISMART 47

SmartTV with QuattroTuner, internet functionality and the possibility 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

### LNB CONTROL

Vertical: 14 V

Horizontal: 18 V

Band switch: 22 kHz

Current consumption: max. 550 mA

DiSEqC: 1.x

### TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

### INTERNET/NETWORK

HbbTV: Yes

## AUDIO

Speakers: 2x 8 W

## 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

## DECRYPTION SYSTEM

CI+: Yes

## DIMENSIONS / WEIGHT

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

## DISPLAY

Size (cm): 119 cm

Frequency: 200 Hz CMPR (Clear Motion Picture Rate)

Format: 16:9

Contrast ratio: 1400:1

Brightness: 350 cd/m<sup>2</sup>

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

## HANDLING/COMFORT

Alarm: Yes

Sleep timer: Yes

## 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

## OTHER FEATURES

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

Total programme memory: 10.000

## 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

#### POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

#### 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

#### TUNER

DVB-S tuner: 1

DVB-C Tuner: 1

DVB-T Tuner: 1

Analogue UHF/VHF/CATV tuner: 1

Input impedance: 75  $\Omega$

TECHNIROUTER ready: Yes

#### TUNER - ANALOGUE

Video standards: PAL, SECAM, NTSC

Reception range: 42 ... 862 MHz

#### TUNER - CABLE

Reception range: 42 ... 1.002 MHz

Demodulation: QAM

#### TUNER - SAT

DVB-S: QPSK

DVB-S: 1 ... 45

Reception range: 950 ... 2.150 MHz

DVB-S2: 8PSK - QPSK

#### TUNER - TERRESTRIAL

Demodulation: COFDM

#### WALL BRACKET

VESA wall mounting standards: VESA 400x400

#### SCOPE OF DELIVERY

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