



## TECHNISMART 47

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

| EAN           | Item no.  | Colour             |
|---------------|-----------|--------------------|
| 4019588547810 | 5047/8100 | anthrazit metallic |

### 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 CMR (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

|  |  |  |
|--|--|--|
| <b>HOTEL MODE</b>  | <b>POWER CONSUMPTION</b>   | <b>TUNER</b>   |
| Protected access to hotel mode : Yes   | Energy class : A   | DVB-S tuner : 1  |
| Customisable start screen : Yes  | In operation : 84 W  | DVB-C Tuner : 1  |
| USB cloning function : Yes   | annual energy consumption when switched on : 122 kilowatt hour per annum | DVB-T Tuner : 1  |
| Lockable volume : Yes  | Standby : 0,24 W   | Analogue UHF/VHF/CATV tuner : 1  |
| Menu locking : Yes   | Power switch : Yes   | Input impedance : 75 $\Omega$  |
| Teletext deactivation : Yes  | Contains no mercury : Yes  | TECHNIROUTER ready : Yes   |
| Control panel lock : Yes   | <b>POWER SUPPLY</b>  | <b>TUNER - ANALOGUE</b>  |
| Alarm function : Yes   | Nominal voltage : 230 V  | Video standards : PAL, SECAM, NTSC   |
| Sleep timer : Yes  | Frequency : 50 Hz  | Reception range : 42 ... 862 MHz   |
| Selectable start source : Yes  | <b>SUPPORTED FORMATS &amp; CODECS</b>                                    | <b>TUNER - CABLE</b>   |
| Selectable start channel : Yes   | Video-Codex : MPEG-2, MPEG-4, MPEG-1, H.264, VC-1                        | Reception range : 42 ... 1.002 MHz   |
| <b>OTHER FEATURES</b>  | Video-Formats : MKV, MP4, MOV, MPG, VOB, WMV, Xvid, FLV, DAT, AVI, ASF   | Demodulation : QAM   |
| OSD languages : English, German, French, Greek, Italian, Lithuanian, Dutch, Polish, Portuguese, Russian, Swedish, Spanish, Czech, Turkish, Hungarian | Picture-Formats : BMP, JPEG, PNG   | <b>TUNER - SAT</b>   |
| Total programme memory : 10.000  | Audio-Formats : WAV, MP3, AAC, M4A, MP2, DDAC3, WMA                      | DVB-S : QPSK   |
|  |  | DVB-S : 1 ... 45   |
|  |  | Reception range : 950 ... 2.150 MHz  |
|  |  | DVB-S2 : 8PSK - QPSK   |
|  |  | <b>TUNER - TERRESTRIAL</b>   |
|  |  | Demodulation : COFDM   |
|  |  | <b>WALL BRACKET</b>  |
|  |  | VESA wall mounting standards : VESA 400x400  |
|  |  | <b>SCOPE OF DELIVERY</b>   |
|  |  | TechniSmart, rotatable-chrome-foot, remote control incl. batteries, AV-connection cable, 4x 3D glasses, manual |



The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.