

TECHNISMART 42

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.
anthrazit metallic	4019588542815	5042/8100

TOP FEATURES

- QuattroTuner for the reception of DVB-S, DVB-C and DVB-T without any additionel Set-Top-box
- 3D-compatible Full HD eLED-Panel
- internet access via TechniSmart Portal, HbbTV
- DVRready: record of TV-and radio programmes to an external storage device via USB incl. 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 height without stand: 580 mm

Set depth without stand: 65 mm

Weight without stand: 13,2 kg

Set width without stand: 975 mm

DISPLAY

Size (cm): 107 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

Type: Full HD eLED

Size (inches): 42

Resolution (vertical and horizontal): 1920x1080

HANDLING/COMFORT

Sleep timer: Yes

Alarm: 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: 69 W

annual energy consumption when switched on: 100 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
TECHNIROUTER ready: Yes
Input impedance: 75 Ω

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

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

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

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