

HDTV 46

46 inch multimedia television set (Full-HD) with high-quality aluminium front frame and contrast pane - comes equipped with Dual HDTV multi-tuner and digital video recorder (integrated hard drive)

EAN	Colour	Item no.	Weight (Box)	Weight	Unit without stand (W x H x D)	Device (W x H x D)	Box
4019588465008	silver anodised	5346/0500	42,5 kg	38,5 kg	1.135 x 713 x 116 mm	113,5 x 78 x 20 cm	142 x 90 x 32 cm
4019588465169	black anodised	5346/0516	42,5 kg	38,5 kg	1.135 x 713 x 116 mm	113,5 x 78 x 20 cm	142 x 90 x 32 cm
4019588465053	platin anodised	5346/0505	42,5 kg	38,5 kg	1.135 x 713 x 116 mm	113,5 x 78 x 20 cm	142 x 90 x 32 cm
4019588461000	silver anodised	5346/1500				1135,0 x 780,0 x 200,0 mm	1420,0 x 900,0 x 320,0 mm
4019588461161	black anodised	5346/1516				1135,0 x 780,0 x 200,0 mm	1420,0 x 900,0 x 320,0 mm
4019588461055	platin anodised	5346/1505				1135,0 x 780,0 x 200,0 mm	1420,0 x 900,0 x 320,0 mm
4019588465503	silver anodised	5346/5500				1135,0 x 780,0 x 200,0 mm	1420,0 x 900,0 x 320,0 mm
4019588465565	black anodised	5346/5516				1135,0 x 780,0 x 200,0 mm	1420,0 x 900,0 x 320,0 mm
4019588465558	platin anodised	5346/5505				1135,0 x 780,0 x 200,0 mm	1420,0 x 900,0 x 320,0 mm

TOP FEATURES

- Dual-HDTV-Multituner zum Empfang von DVB-S2, DVB-T und DVB-C inkl. HDTV
- Front aus eloxiertem Aluminium und Kontrastscheibe
- 2xCI-Schnittstelle und Conax Smartcard-Leser
- Standbild/Zoom/PiP/PaP/PaT

AMBIENT OPERATING CONDITIONS

- Ambient temperature: 5 - 35 °C
- Humidity: 10 - 75 %

LNB CONTROL

- Horizontal: <20 V without load, > 17.2 V at 400 mA / LNB shut-off standby mode V
- Current consumption: 400 mA
- Band switch: 22 kHz
- DiSEqC: DiSEqC 1.0 / DiSEqC 1.x Sat Channel Router
- Vertical: <14 V without load, > 11.5 V at 400 mA V

TECHNISAT ADDED VALUE SERVICES

- AUTOINSTALL: Yes

AUDIO

- AC3 Dolby Digital bitstream out: Yes
- Speakers: Speaker system available as an optional extra

CONNECTIONS

- HDMI™ (in): 3
- Common Interface (CI): 2
- Smartcard reader: Yes
- Digital electric audio output (S/PDIF): Yes
- Digital optical audio out: Yes
- Digital audio in (S/PDIF): Yes
- Audio in/AUX in: Yes 3,5mm Klinke
- Subwoofer output: Yes
- VGA: Yes
- YUV (component input): Yes
- Scart: 2
- S Video: Yes
- Video IN: 1
- Ethernet 10/100 (RJ-45): Yes (RJ-45)
- F socket: 2
- IEC-Connector: Yes

DECRYPTION SYSTEM

- Conax: Yes
- CI: Yes

DIMENSIONS / WEIGHT

Set height without stand: 713 mm

Set depth without stand: 116 mm

Set width without stand: 1.135 mm

DISPLAY

Type: Televisor multimedia de 46 pulgadas (Full HD) con elegante frontal de aluminio y filtro protector, equipado con multisintonizador de HDTV dual y videograbador digital (disco duro integrado)

Size (cm): 116 cm

Format: 16:9

Contrast ratio: 3.000:1

Brightness: 500 cd/m²

Picture in Picture (PIP): Yes

Response time: 8 ms

Angle of view: 178° / 178°

Picture and Picture (PAP): Yes

Freeze frame: Yes

Zoom: Yes

HD: Yes

720p: Yes

Resolution (vertical and horizontal): 1920 x 1080

SD: Yes

Type: TFT-LCD "Full HD"

1080i: Yes

Size (inches): 46

GENERAL CHARACTERISTICS

Appearance: brushed, eloxated aluminium

Hard drive: 500 GigaByte

HANDLING/COMFORT

Sleep timer: Yes

Clock: Yes

Alarm: Yes

HOTEL MODE

Customisable start screen: Yes

Configurable on times: Yes

Energy card function: Yes

USB cloning function: Yes

Multimedia connectors: Yes

Menu locking: Yes

Radio mode: Yes

Mixing of channel slots: Yes

Multicode remote control: Yes

Fireproofed housing: Yes

MATERIALS CONTAINED

Lead: Yes

OTHER FEATURES

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

Total programme memory: 5.000

Regional channel selection: Yes

POWER CONSUMPTION

SFIplus updating: 47 W

Energy class: D

Software update: 47 W

Standby fast start: 39 W

Standby LED: 0,6 W

In operation: 226 W

annual energy consumption when switched on: 330 kilowatt hour per annum

Off status:

Power switch: Yes

POWER SUPPLY

Frequency: 50 Hz

Nominal voltage: 230 V

Mains adapter: internal

TUNER

Tuner type: Dual-HDTV-Multituner

DVB-S tuner: 2

DVB-C Tuner: 2

DVB-T Tuner: 2

Analogue UHF/VHF/CATV tuner: 2

Reception on: HDTV (Mpeg-4+2) SD (MPEG-2)

Input impedance: 75 Ω

TECHNIROUTER ready: Yes

TUNER - ANALOGUE

Reception range: 46 ... 860 MHz

Video standards: PAL, SECAM

TUNER - CABLE

FEC: Reed-Solomon

Reception range: 47 ... 862 MHz

Symbol rate: 1,7 ... 7

Demodulation: 16/32/64/128/256 QAM

TUNER - SAT

DVB-S: 1 ... 45

Reception range: 950 ... 2.150 MHz

DVB-S2: 8PSK - QPSK

FEC: Viterbi and Reed-Solomon

DVB-S: QPSK

DVB-S2: 10 ... 31

Viterbi rates: 1/2, 2/3, 3/4, 5/6, 7/8

TUNER - TERRESTRIAL

Power supply: 5 A

Transmission mode: 2k/8k

Reception range 1: 174 ... 230 MHz

Demodulation: COFDM

Voltage supply: 0,05 V

Reception range 2: 470 ... 860 MHz

Bitrate: 4 ... 32

WALL BRACKET

VESA wall mounting standards: VESA 400 x 200

SCOPE OF DELIVERY

1 HDTV 46, 1 mains power cable, 1 fully specified remote control, 1 Remoty remote control, 4 batteries (1.5 V AAA), 1 angled screwdriver, 1 operating manual, 1 quick-and-easy manual, guarantee documents

Test Results HDTV 46





Preis/Leistung: sehr gut |
Note 1,3
Fernseher Test