



HDTV 40

40 inch multimedia television set (Full-HD) with elegant front frame, comes equipped with Dual HDTV multi-tuner and digital video recorder (integrated hard drive)

EAN	Colour	Item no.	Unit without stand (W x H x D)	Device (W x H x D)	Box
4019588343009	silver	5340/0300	1.005 x 715 x 110 mm	100,5 x 77,5 x 20 cm	122 x 88 x 32 cm
4019588343160	black	5340/0316	1.005 x 715 x 110 mm	100,5 x 77,5 x 20 cm	122 x 88 x 32 cm
4019588343054	platin	5340/0305	1.005 x 715 x 110 mm	100,5 x 77,5 x 20 cm	122 x 88 x 32 cm

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

Humidity: 10 - 75 %

Ambient temperature: 5 - 35 °C

LNB CONTROL

Current consumption: 400 mA

DiSEqC: DiSEqC 1.0 / DiSEqC 1.x Sat Channel Router

Vertical: <14 V without load, > 11.5 V at 400 mA V

Band switch: 22 kHz

Horizontal: <20 V without load, > 17.2 V at 400 mA / LNB shut-off standby mode V

TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

AUDIO

AC3 Dolby Digital bitstream out: Yes

Speakers: 2 x 2-way sound system with bass reflex

CONNECTIONS

HDMI™ (in): 3

Common Interface (CI): 2

Smartcard reader: Yes

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

RS-232:

DECRYPTION SYSTEM

Conax: Yes

CI: Yes

DIMENSIONS / WEIGHT

Set width without stand: 1.005 mm

Set height without stand: 715 mm

Set depth without stand: 110 mm

DISPLAY

Size (cm): 102 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

SD: Yes

Resolution (vertical and horizontal): 1920 x 1080

Size (inches): 40

Type: TFT-LCD "Full HD"

HD: Yes

720p: Yes

1080i: Yes

GENERAL CHARACTERISTICS

Hard drive: 250 GigaByte

HANDLING/COMFORT

Clock: Yes

Sleep timer: Yes

Alarm: Yes

OTHER FEATURES

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

Total programme memory: 5.000

Regional channel selection: Yes

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 - SAT

DVB-S2: 8PSK - QPSK

DVB-S: QPSK

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

FEC: Viterbi and Reed-Solomon

Reception range: 950 ... 2.150 MHz

DVB-S2: 10 ... 31

DVB-S: 1 ... 45

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

POWER CONSUMPTION

SFlplus updating: 45 W

Software update: 45 W

Energy class: D

Standby fast start: 36 W

Standby LED: 0,55 W

In operation: 169 W

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

Off status:

Power switch: Yes

TUNER - ANALOGUE

Reception range: 46 ... 860 MHz

Video standards: PAL, SECAM

TUNER - TERRESTRIAL

Demodulation: COFDM

Reception range 1: 174 ... 230 MHz

Voltage supply: 0,05 V

Reception range 2: 470 ... 860 MHz

Bitrate: 4 ... 32

Power supply: 5 A

Transmission mode: 2k/8k

MATERIALS CONTAINED

Lead: Yes

POWER SUPPLY

Nominal voltage: 230 V

Mains adapter: internal

Frequency: 50 Hz

TUNER - CABLE

Symbol rate: 1,7 ... 7

FEC: Reed-Solomon

Reception range: 47 ... 862 MHz

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

WALL BRACKET

VESA wall mounting standards: VESA 400 x 200

SCOPE OF DELIVERY

HDTV 40, mains power cable, fully specified remote control, remote remote control, 4 batteries (1.5 V AAA), angled screwdriver, operating manual, quick-and-easy manual, guarantee documents

Test Results HDTV 40

Laborbericht: TechniSat HDTV 40

Preis	€ 2.999,00
Hersteller	TechniSat
Modell	HD 4000
www.technisat.de	

Abmessungen:
Abmessungen (B x H x T) in mm mit Fuß: 1000 x 775 x 200
Gewicht (Netto): 11,5 kg
Lieferumfang (inkl. Fernbedienung): 1 x Antenne 2 DVB-S2 / 2 DVB-T / 2
Audio-Output: 2 x RCA, 1 x SPDIF-Optik, 1 x Kopfhörer-Output
Anschlüsse: 1 x VGA, 2 x HDMI, 1 x DVI-D, 2 x FireWire, 2 x USB
Zusätzliche Ausstattung: 1 x Standfuß in Weiß

Werte:
1. Bildqualität: 90% **1,4** **★★★★★★**
2. Preis: 85% **1,4** **★★★★★★**
3. Ausstattung: 92% **1,4** **★★★★★★**
4. Service: 88% **1,4** **★★★★★★**
5. Bestimmung: 88% **1,4** **★★★★★★**

TechniSat HDTV 40
* angegebene Punkte:
= Test-Timer für Kabel, Satellit und DVB-T

Spitzenklasse **Testwert** **8/10-2008**
HEIMKINO **sehr gut** **1,4**



AudioVideoFoto (11/2008)