TECHNILINE 32 HD

32 inch Full-HD digital TV with integrated HDTV Multi Tuner for reception of analogue and digital TV including HDTV

Weight without stand	EAN	Colour	Item no.	Weight (Box)	Weight	Unit without stand (W x H x D)	Device (W x H x D)	Box
13 kg	4019588325104	silver	5532/1306	17 kg	13,5 kg	780 x 530 x 95 mm	78 x 58,5 x 20 cm	88,5 x 67,3 x 26 cm
13 kg	4019588325111	titanium	5532/1316	17 kg	13,5 kg	780 x 530 x 95 mm	78 x 58,5 x 20 cm	88,5 x 67,3 x 26 cm
	4019588532069	black/silver metallic	5532/0306	17,5 kg	13,5 kg	780 x 530 x 95 mm	78 x 58,5 x 20 cm	88,5 x 67,3 x 26 cm
	4019588523166	black/titanium metallic	5532/0316	17,5 kg	13,5 kg	780 x 530 x 95 mm	78 x 58,5 x 20 cm	88,5 x 67,3 x 26 cm
	4019588532267	black/black	5532/0326	17,5 kg	13,5 kg	780 x 530 x 95 mm	78 x 58,5 x 20 cm	88,5 x 67,3 x 26 cm
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TOP FEATURES

HDTV- Multituner for HDTV and SDTV: DVB-S2, DVB-C, DVB-T, analogue TV (terrestrial and cable), analogue radio FM (UKW)	Integrated loudspeaker system	2x Common Interface +
2 HDMI-connections (HDCP implemented)	Resolution (lines x rows) 1920x1080	Number of colours: 16,7 millions

AMBIENT OPERATING CONDITIONS

Ambient temperature: 5 ... 35 °C

Humidity: 10 ... 75 %

LNB CONTROL

Current consumption: 400 mA

DiSEqC: DiSEqC 1.0 and 1.2 / DiSEqC 1x Sat Channel Router

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

Band switch: 22 kHz

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

TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

AUDIO

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

CONNECTIONS

HDMI™ (in): 2

Digital electric audio output (S/PDIF): Yes (Cinch)

Digital optical audio out: Yes (Toslink)

Digital audio in (S/PDIF): Yes (Cinch)

Audio in/AUX in: Yes (3.5mm Klinke)

VGA: Yes

YUV (component input): Yes

Scart: 1

F socket: 1

IEC-Connector: Yes

DECRYPTION SYSTEM

CI+: Yes

DIMENSIONS / WEIGHT

Set height without stand: 530 mm

Set depth without stand: 95 mm

Set width without stand: 780 mm

Weight without stand: 11,5 kg

DISPLAY

Size (cm): 81 cm

Format: 16:9

Contrast ratio: 4.000:1

Picture in Picture (PIP): Yes externe Quelle

Brightness: 450 cd/m²

Response time: < 8 ms

Angle of view: 178

Picture and Picture (PAP): Yes externe Quelle

Freeze frame: Yes

Zoom: Yes

Type: TFT-LCD "Full HD"

720p: Yes

Size (inches): 32

SD: Yes

HD: Yes

1080i: Yes

Resolution (vertical and horizontal): 1920 x 1080

GENERAL CHARACTERISTICS

Appearance: TFT-LCD Full HD

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

Total programme memory: 5.000

Regional channel selection: Yes

POWER CONSUMPTION

SFIplus updating: 25 W

Energy class: C

Software update: 25 W

Standby fast start: 21 W

Standby LED: 0,72 W

In operation: 80 W

annual energy consumption when switched on: 117 kilowatt hour per annum

Standby: 0,5 W

Off status: 0 W

Power switch: Yes

POWER SUPPLY

Frequency: 50 Hz

Mains adapter: internal

Nominal voltage: 230 V

SUPPORTED FORMATS & CODECS

Video-Codecs: MPEG-1, MPEG-2, H.264

Video-Formats: TS, MPG, TS4, VOB

JPEG: Yes

Audio-Formats: MP2, MP3

TUNER

Tuner type: Single-HDTV-Multituner

DVB-S tuner: 1

DVB-C Tuner: 1

DVB-T Tuner: 1

Analogue UHF/VHF/CATV tuner: 1

Input impedance: 75 Ω

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

TECHNIROUTER ready: Yes

TUNER - ANALOGUE

Video standards: B/G stereo, D/K mono, L/L, I, NICAM

Reception range: 46 860 MHz

TUNER - CABLE

Symbol rate: 1,7 7

Reception range: 51 858 MHz

FEC: Reed-Solomon

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

TUNER - SAT

DVB-S: 2 ... 45

Reception range: 950 ... 2.150 MHz

Viterbi rates: 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 7/8, 8/9, 9/10 Autoanpassung

DVB-S2: 10 ... 31

DVB-S2: 8PSK - QPSK

FEC: Viterbi and Reed-Solomon

DVB-S: QPSK

TUNER - TERRESTRIAL

Reception range 1: 174 ... 230 MHz

Demodulation: COFDM

Power supply: 0,03 A

Bitrate: 4 32

Voltage supply: 5 V

Transmission mode: 2k/8k

Reception range 2: 470 ... 860 MHz

WALL BRACKET	**SCOPE OF DELIVERY**
VESA wall mounting standards: VESA 400 x 200	TechniLine 32 HD, Pedestal, 230 V euro connection cable, Remote control with batteries, Angle adapter USB, Angle adapter jack plug, Hexagon tool, Maintenance instruction with maintenance set, Instruction manual

Test Results TECHNILINE 32 HD

Ausstattung: sehr gut
InfoSat (12/09)

SAT Empfang (02/2010)