TECHNIVISION 32 HD

Full-HD Digital TV with eLED panel and HDTV multituner including digital DVR function via USB to record TV and radio broadcast on an external hard drive

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
9 kg	4019588327320	black	5032/7326	13,3 kg	9,6 kg	779 x 523 x 48 mm	77,9 x 57,4 x 20,5 cm	85,5 x 66 x 25 cm
9 kg	4019588327306	silver/black	5032/7306	13,3 kg	9,6 kg	779 x 523 x 48 mm	77,9 x 57,4 x 20,5 cm	85,5 x 66 x 25 cm

TOP FEATURES

HDTV multituner

Digital video recorder function via USB (DVRready)

Timeshift (in conjunction with an external storage medium)

PerfectRecording

LED display with clock

Common Interface Plus (CI+)

AMBIENT OPERATING CONDITIONS

Humidity: 10 - 75 %

Ambient temperature: 5 - 35 °C

LNB CONTROL

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

Horizontal: <20 V without load, > 17.2 V at 400 mA V

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

Current consumption: max (kurzschlussfest) 400 mA

Band switch: 22 kHz

TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL: Yes

AUDIO

Speakers: integrated broadband speaker system

AC3 Dolby Digital bitstream out: Yes

CONNECTIONS

HDMI™ (in): 2

Common Interface Plus (CI+): Yes

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

Audio in/AUX in: Yes 3.5mm Klinke

VGA: Yes

YUV (component input): Yes Cinch

Scart: 1 (FBAS/RGB)

S Video: Yes

Video IN: 1 Cinch Composite

F socket: 1

IEC-Connector: Yes

DECRYPTION SYSTEM

CI+: Yes

DIMENSIONS / WEIGHT

Set depth without stand: 48 mm

Set width without stand: 779 mm

Weight without stand: 9 kg

Set height without stand: 523 mm

DISPLAY

Size (cm): 81 cm

Frequency: 50 Hz

Format: 16:9

Contrast ratio: 4.000:1

Brightness: 450 cd/m²

Response time: 8 ms

Angle of view: 176° V / 176° H

Freeze frame: Yes

720p: Yes

SD: Yes

Type: Full-HD eLED

1080i: Yes

Size (inches): 32

Resolution (vertical and horizontal): 1920 x 1080

HD: Yes

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

Integrated LED clock: Yes

Radio mode: Yes

Mixing of channel slots: Yes

Multicode remote control: Yes

Fireproofed housing: Yes

MATERIALS CONTAINED

Lead: Yes

OTHER FEATURES

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

Total programme memory: 5.000

Regional channel selection: Yes

POWER CONSUMPTION

SFIplus updating: 19 W

Software update: 19 W

Energy class: B

Standby fast start: 18 W

Standby LED: 0,6 W

In operation: 56 W

annual energy consumption when switched on: 82 kilowatt hour per annum

Off status: 0 W

Power switch: Yes

POWER SUPPLY

Nominal voltage: 230 V

Mains adapter: internal

Frequency: 50 Hz

SUPPORTED FORMATS & CODECS

MPEG-2: Yes

Video-Formats: TS4, TS, VOB

JPEG: Yes

MP3: Yes

TUNER

Tuner type: HDTV-Multituner

DVB-S tuner: 1

DVB-C Tuner: 1

DVB-T Tuner: 1

Analogue UHF/VHF/CATV tuner: 1

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

TECHNIROUTER ready: Yes

Input impedance: 75 Ω

TUNER - ANALOGUE

Reception range: 47 ... 862 MHz

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

TUNER - CABLE

Reception range: 51 ... 858 MHz

FEC: Reed-Solomon

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

Symbol rate: 1,7 ... 7

TUNER - SAT

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

DVB-S2: 10 ... 31

DVB-S: QPSK

FEC: Viterbi and Reed-Solomon

DVB-S: 2 ... 45

Reception range: 950 ... 2.150 MHz

DVB-S2: 8PSK - QPSK

TUNER - TERRESTRIAL

Demodulation: COFDM

Transmission mode: 2k/8k

Bitrate: 4 ... 32

Reception range 2: 470 ... 860 MHz

Voltage supply: 5 V

Power supply: 0,05 A

Reception range 1: 174 ... 230 MHz

WALL BRACKET

VESA wall mounting standards: VESA 200 x 100

SCOPE OF DELIVERY

TechniVision 32 HD, Stand, 230 V mains power cable, TechniControl remote control incl. batteries, Manual