



TECHNILINE 40 HD (BeNeLux Edition)

40" full HDTV LED screen and HDTV Multi Tuner for receiving analogue and digital television incl. HDTV

EAN	Item no.	Colour	Unit without stand (W x H x D)	Device (W x H x D)	Box
4019588405202	5540/2306	black/silver metallic	1.000 x 673 x 75 mm	100 x 71,3 x 20 cm	110 x 84 x 26 cm
4019588402164	5540/2316	black/titanium metallic	1.000 x 673 x 75 mm	100 x 71,3 x 20 cm	110 x 84 x 26 cm
4019588402263	5540/2326	high/gloss	1.000 x 673 x 75 mm	100 x 71,3 x 20 cm	110 x 84 x 26 cm

TOP FEATURES

DVRready via USB interface

Integrated loudspeaker system

2x Common Interface (CI+)

Fast Scan

EPG (electronic programme guide)

2x HDMI-connections (HDCP implemented)

AMBIENT OPERATING CONDITIONS

Ambient temperature : 5 35 °C

Humidity : 10 75 %

LNB CONTROL

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

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

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

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) : 2

Common Interface (CI) : 2

Smartcard reader : Yes

VGA : Yes

YUV (component input) : Yes

Scart : 1

S Video : Yes

Video IN : 1

F socket : 1

IEC-Connector : Yes

RS-232 : 0

DECRYPTION SYSTEM

Conax : Yes

CI : Yes

DIMENSIONS / WEIGHT

Set width without stand : 1.000 mm

Set depth without stand : 75 mm

Weight without stand : 17 kg

Set height without stand : 673 mm

DISPLAY	MATERIALS CONTAINED	TUNER
Size (cm) : 102 cm	Lead : Yes	Tuner type : Single-HDTV-Multituner
Format : 16:9	OTHER FEATURES	DVB-S tuner : 1
Contrast ratio : 4.000:1	OSD languages : Spanish, German, Portuguese, Russian, Czech, Italian, Polish, Greek, Hungarian, Turkish, English, French, Swedish, Dutch	DVB-C Tuner : 1
Picture in Picture (PIP) : Yes	Total programme memory : 6.000	DVB-T Tuner : 1
Brightness : 450 cd/m²	Regional channel selection : Yes	Analogue UHF/VHF/CATV tuner : 1
Response time : < 6 ms	POWER CONSUMPTION	TECHNIROUTER ready : Yes
Angle of view : 178	SFIplus updating : 29 W	Reception on : HDTV (Mpeg-4+2) SD (MPEG-2)
Picture and Picture (PAP) : Yes	Energy class : B	Input impedance : 75 Ω
Freeze frame : Yes	Software update : 29 W	TUNER - ANALOGUE
Zoom : Yes	Standby fast start : 27 W	Reception range : 46 860 MHz
720p : Yes	In operation : 86 W	Video standards : PAL, SECAM
SD : Yes	annual energy consumption when switched on : 126 kilowatt hour per annum	TUNER - CABLE
HD : Yes	Standby : 0,43 W	Demodulation : 16/32/64/128/256 QAM
Resolution (vertical and horizontal) : 1920 x 1080	Off status : 0 W	Symbol rate : 1,7 7
Size (inches) : 40	Power switch : Yes	FEC : Reed-Solomon
Type : TFT-LCD "Full HD"	POWER SUPPLY	Reception range : 51 862 MHz
1080i : Yes	Nominal voltage : 230 V	TUNER - SAT
HANDLING/COMFORT	Frequency : 50 Hz	DVB-S : QPSK
Sleep timer : Yes	Mains adapter : internal	Viterbi rates : 1/2, 2/3, 3/4, 5/6, 7/8
Alarm : Yes	SUPPORTED FORMATS & CODECS	DVB-S : 1 ... 45
Clock : Yes	Video-Codecs : MPEG-1, MPEG-2, H.264	FEC : Viterbi and Reed-Solomon
HOTEL MODE	Video-Formats : TS, MPG, TS4, VOB	Reception range : 950 ... 2.150 MHz
Customisable start screen : Yes	JPEG : Yes	DVB-S2 : 10 ... 31
Configurable on times : Yes	Audio-Formats : MP2, MP3	DVB-S2 : 8PSK - QPSK
Energy card function : Yes		TUNER - TERRESTRIAL
USB cloning function : Yes		Bitrate : 4 32
Multimedia connectors : Yes		Reception range 1 : 174 ... 230 MHz
Menu locking : Yes		Voltage supply : 0,05 V
Integrated LED clock : Yes		Transmission mode : 2k/8k
Radio mode : Yes		Power supply : 5 A
Mixing of channel slots : Yes		Reception range 2 : 470 ... 860 MHz
Multicode remote control : Yes		Demodulation : COFDM
Fireproofed housing : Yes		WALL BRACKET
		VESA wall mounting standards : VESA 100 x 100
		SCOPE OF DELIVERY
		TechniLine 40 HD BeNeLux Edition, pedestal, remote control and batteries, 230 V euro connection cable, hexagonal tool, instruction manual



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