



TECHNILINE 40 HD

40 inch Full-HD LED screen and HDTV multituner for receiving analogue and digital television including HDTV

EAN	Weight without stand	Item no.	Colour	Weight (Box)	Weight	Unit without stand (W x H x D)	Device (W x H x D)	Box
4019588543 065	17 kg	5540/1306	black/silver metallic	23 kg	18 kg	1000 x 673 x 75 mm	100.00 x 71.30 x 20.00 cm	110.00 x 84.00 x 26.00 cm
4019588543 164	17 kg	5540/1316	titanium	23 kg	18 kg	1000 x 673 x 75 mm	100.00 x 71.30 x 20.00 cm	110.00 x 84.00 x 26.00 cm
4019588543 263	17 kg	5540/1326	high/gloss	23 kg	18 kg	1000 x 673 x 75 mm	100.00 x 71.30 x 20.00 cm	110.00 x 84.00 x 26.00 cm

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

DiSEqC : DiSEqC 1.0 and 1.2 / DiSEqC 1x 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

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

CONNECTIONS

HDMI (in) : 2

Digital electric audio output : Yes (Cinch)

Digital optical audio out : Yes (Toslink)

Digital audio in : Yes (Cinch)

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

VGA : Yes

YUV (component input) : Yes

Scart : 1

F socket : Yes

IEC-Connector : Yes

DECRYPTION SYSTEM	HOTEL MODE	TUNER
CI+ : Yes	Customisable start screen : Yes	Tuner type : Single-HDTV-Multituner
DIMENSIONS / WEIGHT	Configurable on times : Yes	DVB-S tuner : 1
Set depth without stand : 75 mm	Energy card function : Yes	DVB-C Tuner : 1
Weight without stand : 16,5 kg	USB cloning function : Yes	DVB-T Tuner : 1
Set height without stand : 673 mm	Multimedia connectors : Yes	Analogue UHF/VHF/CATV tuner : 1
Set width without stand : 1000 mm	Menu locking : Yes	Input impedance : 75 Ω
DISPLAY	Radio mode : Yes	Reception on : HDTV (Mpeg-4+2) SD (MPEG-2)
Size (cm) : 102 cm	Mixing of channel slots : Yes	TECHNIROUTER ready : Yes
Format : 16:9	Multicode remote control : Yes	TUNER - ANALOGUE
Contrast ratio : 4.000:1	Fireproofed housing : Yes	Video standards : B/G stereo, D/K mono, L/L, I, NICAM
Picture in Picture (PIP) : Yes externe Quelle	MATERIALS CONTAINED	Reception range : 46 860 MHz
Brightness : 450 cd/m ²	Lead : Yes	TUNER - CABLE
Response time : < 6 ms	OTHER FEATURES	Reception range : 51 858 MHz
Angle of view : 178	OSD languages : Czech, Swedish, Hungarian, Polish, Turkish, Spanish, Italian, Dutch, Greek, French, Portuguese, English, German, Russian	Symbol rate : 1,7 7 Mbaud
Picture and Picture (PAP) : Yes externe Quelle	Total programme memory : 5000	Demodulation : 16/32/64/128/256 QAM
Freeze frame : Yes	Regional channel selection : Yes	FEC : Reed-Solomon
Zoom : Yes	POWER SUPPLY	TUNER - SAT
HD : Yes	Mains adapter : internal	Reception range : 950 ... 2150 MHz
Resolution (vertical and horizontal) : 1920 x 1080	Nominal voltage : 230 V	FEC : Viterbi and Reed-Solomon
Size (inches) : 40	Frequency : 50 Hz	DVB-S2 : 10 ... 31 Mbaud
1080i : Yes	SUPPORTED FORMATS & CODECS	DVB-S : 2 ... 45 Mbaud
720p : Yes	Video-Codecs : MPEG-1, MPEG-2, H.264	Viterbi rates : 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 7/8, 8/9, 9/10 Autoanpassung
SD : Yes	Video-Formats : TS, MPG, TS4, VOB	DVB-S : QPSK
Type : Full-HD eLED	JPEG : Yes	DVB-S2 : 8PSK - QPSK
HANDLING/COMFORT	Audio-Formats : MP2, MP3	TUNER - TERRESTRIAL
Sleep timer : Yes		Transmission mode : 2k/8k
Alarm : Yes		Reception range 2 : 470 ... 860 MHz
Clock : Yes		Bitrate : 4 32 Mbit/s
		Reception range 1 : 174 ... 230 MHz
		Power supply : 0.03 A
		Demodulation : COFDM
		Voltage supply : 5 V
		WALL BRACKET
		VESA wall mounting standards : VESA 100 x 100
		SCOPE OF DELIVERY
		TechniLine 40 HD, Pedestal, Remote control and batteries, 230 V euro connection cable, Hexagonal tool, Maintenance instruction with maintenance set, Instruction manual