



TECHNIVISTA 55 SL

UHD/4K smart TV with triple TwinTuner

EAN	Colour	Item no.	Weight (Box)	Weight	Unit without stand (W x H x D)	Device (W x H x D)	Box
4019588558106	silver metallic/black	5555/9810	33,8 kg	23,9 kg	124 x 77,5 x 6,5 cm	124 x 81 x 30 cm	134 x 90 x 40 cm

TOP FEATURES

UHD/4K-Smart-TV

TechniSat DELUXE SOUND QUATTRO: Soundleiste mit 4 Breitbandlautsprechern powered by ELAC

3 x TwinTuner zum Empfang von DVB-S(S2), DVB-C und DVB-T2 (H.265/HEVC)

Pay-TV-fähig über CI+

DVRready zum Aufzeichnen auf USB-Datenträger oder Netzwerkspeicher (NAS)

ISIO-Internet: Zugriff auf Mediatheken, ISIO-Apps und HbbTV

Multimedia-Streaming im Heimnetzwerk (über UPnP)

Steuerung per CONNECT-App (iOS/Android)

WLAN integriert

TECHNISAT ADDED VALUE SERVICES

SFI+ : Yes

ISI-Mode : Yes

TECHNIFAMILY : Yes

ISIPRO : Yes

AUTOINSTALL : Yes

TECHNIMATIC : Yes

MULTIMEDIA

DVR function : Ja

DVR storage medium : USB, NAS

Timeshift : Yes

Recordings edition function : Yes

Recordings folder management : Yes

WLAN

2,4 GHz : Yes

5 GHz : Yes

IEEE 802.11n : Yes

IEEE 802.11g : Yes

IEEE 802.11b : Yes

IEEE 802.11a : Yes

WPA2 : Yes

WPA : Yes

WEP : Yes

WLAN : integriert

AMBIENT OPERATING CONDITIONS

Ambient temperature : 5 ... 35 °C

Humidity : 10 ... 75 %

LNB CONTROL

Vertical : 14 V

Horizontal : 18 V

Band switch : 22 kHz

Current consumption : max. 400 mA (kurzschlussfest)

DiSEqC : 1.0 / 1.2

INTERNET/NETWORK

Internet : Yes

ISIO Internet : Yes

ISIO live : Yes

HbbTV : Yes

VoD services : Ja

Webbrowser : Yes

HTML 5 support : Yes

Internet speed test : Yes

AUDIO

Speakers : 2 x 2-way sound system

HDMI ARC : Yes

POWER AND ENERGY CONSUMPTION

Supplier's name or trade mark : TechniSat

Supplier's address : TechniSat Digital GmbH, Julius-Saxler-Str. 3, 54550 Daun

Model identifier : 5555/9810	HD : Yes	Selectable start channel : Yes
Energy Efficiency Class for standard Dynamic Range (SDR) : G	SD : Yes	MATERIALS CONTAINED
On mode power demand for Standard Dynamic Range (SDR) : 92,5 W	2160p : Yes	Lead : Yes
Off mode, power demand, if applicable : 0 W	1080p : Yes	OTHER FEATURES
Standby mode power demand, if applicable : 0,4 W	1080i : Yes	OSD languages : English, German, French, Greek, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Spanish, Czech, Turkish, Hungarian
Electronic display category : Fernsehgerät	720p : Yes	Total programme memory : 9.999
Size ratio : 16:9	576p : Yes	Regional channel selection : Yes
Screen resolution (pixels) : 3840 x 2160	576i : Yes	POWER CONSUMPTION
Screen diagonal : 139 cm	480p : Yes	Model designation : TECHNIVISTA 55 SL
Screen diagonal : 55 in	480i : Yes	Energy class : A
Visible screen area : 73,6 dm²	Angle of view : 178° / 178°	Visible screen size (cm) : 140
Panel technology used : LED-LCD	Format : 16:9	Visible screen size (inches) : 55
Image refresh frequency rate (default) : 50 Hz	Picture in Picture (PIP) : Yes (2x SD, 2x HD, 1x UHD u. 1x HD, 1x UHD u. 1x SD, 1x SD u. 1x HD)	In operation : 96 W
Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market) : 8 Jahre	Picture and Picture (PAP) : Yes (2x SD, 2x HD, 1x UHD u. 1x HD, 1x UHD u. 1x SD, 1x SD u. 1x HD)	annual energy consumption when switched on : 140 kilowatt hour per annum
Minimum guaranteed availability of spare parts (from the date of end of the placement on the market) : 7 Jahre	Zoom : Yes	Standby : 0,43 W
Minimum guaranteed product support : 8 Jahre	Freeze frame : Yes	Off status : 0 W
Minimum duration of the general guarantee offered by the supplier : 2 Jahre	GENERAL CHARACTERISTICS	Power switch : Yes
Power supply type : Intern	Appearance : Slim 55mm	POWER SUPPLY
BLUETOOTH VERSION & PROFILE	HANDLING/COMFORT	Nominal voltage : 230 V
Bluetooth version : 2.1 / 3.0 / 4.0	CONNECT app : Yes	Frequency : 50 Hz
AVRCP (Audio Video Remote Control Profile) : Ja	Smart Home client : Yes	Mains adapter : internal
A2DP (Advanced Audio Distribution Profile) : Ja	Electronic Program Guide (EPG) : Ja	STREAMING
CONNECTIONS	Quick start : Yes	DLNA Server : Yes
HDMI™ (in) : 4 (4K 50/60p / HDCP 2.2)	Parental Control : Ja	DLNA Client : Yes
USB : 2 (USB 3.0)	Media Player : Yes	Cloud store : Ja
Digital optical audio out : Yes	Channel number mix : Yes	Parental Control : Yes
Ethernet 1Gbit/s (RJ-45) : 1	Teletext : Yes	TechniCast : Ja (optional über Dongle)
F socket : 2	Alarm : Yes	SUPPORTED FORMATS & CODECS
IEC-Connector : Yes	Autostandby : Yes	Video-Codecs : MPEG-2, MPEG-4, H.264 (bis H.264/AVC Level 4.2), H.265, DivX, VC-1
Audio out analogue (3,5 mm jack) : 1	Sleep timer : Yes	Video-Formats : M4V, MP4, MKV, MOV, MPG, TS, TS4, VOB, WMV, Xvid, M2V, M2TS, AVI, ASF
Headphone output : Yes (3,5mm Klinke)	Hotel mode : Yes	Picture-Formats : BMP, JPEG, GIF, PNG, TIFF
DECRYPTION SYSTEM	Clock : Yes	Audio-Formats : WAV, MP3, AAC, FLAC, M4A, MP2, OGG, DDAC3, WMA
CI+ : Yes (2x)	HOTEL MODE	TECHNISAT CONNECT
DISPLAY	Protected access to hotel mode : Yes	Control : Yes
Type : UHD eLED	Customisable start screen : Yes	SFI : Yes
Resolution (vertical and horizontal) : 3840 x 2160	Energy card function : Yes	
Size (cm) : 139 cm	USB cloning function : Yes	
Size (inches) : 55	Multimedia connectors : Yes	
UHD : Yes	Lockable volume : Yes	
UHD/4K upscaling : Yes	Menu locking : Yes	
	Control panel lock : Yes	
	Radio mode : Yes	
	Alarm function : Yes	
	Sleep timer : Yes	
	Mixing of channel slots : Yes	
	Multicode remote control : Yes	
	Selectable start source : Yes	

TUNER	TUNER - CABLE	TUNER - TERRESTRIAL
Tuner type : 3 x Twin-Tuner	Reception range : 47 ... 862 MHz	Reception range 1 : 174 ... 230 MHz
Twin-Tuner : Yes	Demodulation : 16-, 32-, 64-, 128-, 256-QAM	Reception range 2 : 470 ... 862 MHz
Reception on : UHD (H.265/HEVC), HDTV (MPEG-4), SD (MPEG-2)	Symbol rate : 1,5 ... 7,2	Demodulation : COFDM (QPSK, 16-QAM, 64-QAM)
DVB-S tuner : 2	FEC : Reed-Solomon (204, 188)	Transmission mode : 2k/8k
Single Cable Solution (SatCR) : SCR1 = EN50494, SCR2 = EN50607	TUNER - SAT	Bitrate : 4,98 ... 31,67
DVB-C Tuner : 2	Reception range : 950 ... 2.150 MHz	FEC : 1/2, 2/3, 3/4, 5/6, 6/7, 7/8
Tuner DVB-T2 : 2	DVB-S : QPSK	Voltage supply : 5 V
Pay TV enabled : Yes	DVB-S : 2 ... 45 (MCPC / SCPC)	Power supply : 0,03 A
Satellite radio : Yes	DVB-S2 : 8PSK - QPSK	WALL BRACKET
Cable radio : Yes	DVB-S2 : 10 ... 31 (MCPC / SCPC)	VESA wall mounting standards : VESA 200 x 200
Internet radio : Yes	FEC : RS, LDPC, BCH	
Input impedance : 75 Ω		



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