



TECHNILINE PLUS 49

EAN	Item no.	Colour	Weight (Box)	Weight	Unit without stand (W x H x D)	Device (W x H x D)	Box
4019588499768	5549/9716	black/titanium metallic	22,3 kg	18,1 kg	110 x 65,5 x 8 cm	110 x 68,5 x 22,5 cm	118 x 75 x 14 cm

TOP FEATURES

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

TechniSat Deluxe Sound 2.1 powered by ELAC

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

CI+ Schnittstelle für Pay-TV (kompatibel z.B. zu HD+, Sky, Unitymedia und mehr)

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

Internet-Themenkanäle von watchmi

UPnP-Zugriff über Heimnetzwerk

Steuerung per CONNECT-App (iOS/Android)

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

AMBIENT OPERATING CONDITIONS

Humidity : 10 ... 75 %

Ambient temperature : 5 ... 35 °C

LNB CONTROL

Vertical : 14 V

Horizontal : 18 V

Band switch : 22 kHz

Current consumption : max. 400 mA (kurzschlussfest)

DiSeqC : 1.0 / 1.2 / Sat-CR1 / Sat-CR2

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

HDMI ARC : Yes

Speakers : 2 x 2-way sound system

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 : 5549/9716

Energy Efficiency Class for standard Dynamic Range (SDR) : E

On mode power demand for Standard Dynamic Range (SDR) : 48 W

Off mode, power demand, if applicable : 0 W

Standby mode power demand, if applicable : 0,4 W

Electronic display category : Fernsehgerät

Size ratio : 16:9	576i : Yes	Standby : 0,5 W
Screen resolution (pixels) : 1920 x 1080	480p : Yes	Off status : 0 W
Screen diagonal : 123 cm	480i : Yes	Power switch : Yes
Screen diagonal : 49 in	Angle of view : 178° / 178°	Contains no mercury : Yes
Visible screen area : 67,1 dm²	Format : 16:9	POWER SUPPLY
Panel technology used : LED-LCD	Zoom : Yes	Nominal voltage : 230 V
Image refresh frequency rate (default) : 50 Hz	Freeze frame : Yes	Frequency : 50 Hz
Minimum guaranteed availability of software and firmware updates (from the date of end of the placement on the market) : 8 Jahre	GENERAL CHARACTERISTICS	Mains adapter : internal
Minimum guaranteed availability of spare parts (from the date of end of the placement on the market) : 7 Jahre	Appearance : Slim 55mm	STREAMING
Minimum guaranteed product support : 8 Jahre	HANDLING/COMFORT	DLNA Server : Yes
Minimum duration of the general guarantee offered by the supplier : 2 Jahre	CONNECT app : Yes	DLNA Client : Yes
Power supply type : Intern	Electronic Program Guide (EPG) : Ja	Cloud store : Ja
CONNECTIONS	Quick start : Yes	Parental Control : Yes
HDMI™ (in) : 2 (hinten)	Parental Control : Ja	TechniCast : Ja (optional über Dongle)
USB : 2 (USB 2.0)	Media Player : Yes	SUPPORTED FORMATS & CODECS
Common Interface Plus (CI+) : Yes	Channel number mix : Yes	Video-Codecs : MPEG-2, MPEG-4, H.264 (bis H.264/AVC Level 4.2), H.265, DivX (MPEG4 part2), VC-1
Digital electric audio output (S/PDIF) : Yes	Teletext : Yes	Video-Formats : M4V, MP4, MKV, MOV, MPG, TS, TS4, VOB, WMV, M2TS, AVI, ASF
Audio / video input analog (3.5 mm jack) : 1	Alarm : Yes	Picture-Formats : BMP, JPEG, GIF, PNG, TIFF
Ethernet 10/100 (RJ-45) : Yes	Autostandby : Yes	Audio-Formats : WAV, MP3, AAC, FLAC, M4A, MP2, OGG, DDAC3, AIFF, WMA
F socket : 1	Sleep timer : Yes	TECHNISAT CONNECT
IEC-Connector : Yes	Hotel mode : Yes	Control : Yes
Audio out analogue (3,5 mm jack) : 1	Clock : Yes	SFI : Yes
Headphone output : Yes (3,5mm Klinke)	HOTEL MODE	MULTI PLAY : Yes
DECRYPTION SYSTEM	Protected access to hotel mode : Yes	TUNER
CI+ : Yes	Customisable start screen : Yes	Tuner type : Einkabel-TwinTuner
DIMENSIONS / WEIGHT	Energy card function : Yes	Twin-Tuner : Yes
Stand depth : 225 mm	USB cloning function : Yes	DVB-S tuner : 2
Set depth without stand : 80 mm	Multimedia connectors : Yes	Single Cable Solution (SatCR) : SCR1 = EN50494, SCR2 = EN50607
Set width without stand : 1.100 mm	Lockable volume : Yes	DVB-C Tuner : 2
Set height without stand : 655 mm	Menu locking : Yes	Tuner DVB-T2 : 2
Stand width : 445 mm	Control panel lock : Yes	DVB-T Tuner : 2
Weight without stand : 13,8 kg	Radio mode : Yes	Analogue UHF/VHF/CATV tuner : 1
Stand height : 30 mm	Alarm function : Yes	Reception on : HDTV (MPEG-4), SD (MPEG-2)
DISPLAY	Sleep timer : Yes	Input impedance : 75 Ω
Type : FullHD eLED	Mixing of channel slots : Yes	TECHNISELECT 12 ready : Yes
Resolution (vertical and horizontal) : 1920 x 1080	Multicode remote control : Yes	TECHNIROUTER ready : Yes
Size (cm) : 123 cm	Selectable start source : Yes	TUNER - ANALOGUE
Size (inches) : 49	Selectable start channel : Yes	Reception range : 47 ... 862 MHz
SD : Yes	MATERIALS CONTAINED	Video standards : PAL B/G, D/K, L/L, I
HD : Yes	Lead : Yes	
1080p : Yes	OTHER FEATURES	
1080i : Yes	OSD languages : English, German, French, Greek, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Spanish, Czech, Turkish, Hungarian	
720p : Yes	Regional channel selection : Yes	
576p : Yes	POWER CONSUMPTION	
	Energy class : A+	
	In operation : 49 W	
	annual energy consumption when switched on : 72 kilowatt hour per annum	

TUNER - CABLE	TUNER - SAT	TUNER - TERRESTRIAL
Reception range : 47 ... 862 MHz	Reception range : 950 ... 2.150 MHz	Reception range 1 : 174 ... 230 MHz
Demodulation : 16-, 32-, 64-, 128-, 256-QAM	DVB-S : QPSK	Reception range 2 : 470 ... 862 MHz
Symbol rate : 1,5 ... 7,2	DVB-S : 2 ... 45 (MCPC / SCPC)	Demodulation : COFDM (QPSK, 16-QAM, 64-QAM)
FEC : Reed-Solomon (204, 188)	DVB-S2 : 8PSK - QPSK	Transmission mode : 2k/8k
	DVB-S2 : 10 ... 31 (MCPC / SCPC)	Bitrate : 4,98 ... 31,67
	FEC : RS, LDPC, BCH	FEC : 1/2, 2/3, 3/4, 5/6, 6/7, 7/8
		Voltage supply : 5 V
		Power supply : 0,03 A
		WALL BRACKET
		VESA wall mounting standards : VESA 200 x 200



The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.