



TECHNIPLUS ISIO 42

Full-HD ISIO smart TV with QuattroTuner Twin, Internet functionality and possibility of recording TV and radio programmes on an external storage medium. Ultra slim aluminium design.

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588422117	silver/white	5542/9211	20 kg	15,5 kg	96,5 x 62,5 cm	106 x 70 x 17 cm

TOP FEATURES

Full-HD ISIO smart TV with QuattroTuner Twin for reception of digital satellite, digital cable and DVB-T without an extra receiver

First class design with close operation and aluminium base

IP module for access to the Internet, media libraries, online video libraries (VoD), apps and watchmi

UPnP/DLNA access via home network, remote access via MyTechniSat-App

Digital video recorder function via USB (DVRready) incl. Timeshift

2 CI+ interfaces

Persönliche TV-Kanäle und Themenkanäle von watchmi

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 / SCR1 = EN50494, SCR2 = EN50607

TECHNISAT ADDED VALUE SERVICES

SFI+ : Yes

TECHNIFAMILY : Yes

ISIPRO : Yes

AUTOINSTALL : Yes

TECHNIMATIC : Yes

INTERNET/NETWORK

ISIO Internet : Yes

ISIO live : Yes

HbbTV : Yes

VoD services : Ja

Webbrowser : Yes

Internet speed test : Yes

AUDIO

Speakers : 2 x 2-way sound system

AC3 Dolby Digital bitstream out : Yes

CONNECTIONS

HDMI™ (in) : 3

Digital electric audio output (S/PDIF) : Yes

Digital optical audio out : Yes

Audio out analogue (RCA) : Yes

Audio in/AUX in : Yes (3,5 mm Klinke)

Scart : 1 (über Adapter)

Ethernet 10/100 (RJ-45) : Yes

F socket : 2

IEC-Connector : Yes

DECRYPTION SYSTEM

CI+ : Yes

DIMENSIONS / WEIGHT	HOTEL MODE	SUPPORTED FORMATS & CODECS
Weight without stand : 13 kg	Protected access to hotel mode : Yes	Video-Codecs : MPEG-2, MPEG-4, H.264, VC-1
Set depth without stand : 65 mm	Customisable start screen : Yes	Video-Formats : MKV, MP4, MOV, MPG, TS, TS4, VOB, WMV, Xvid, M2TS, AVI, ASF
Set height without stand : 580 mm	Energy card function : Yes	JPEG : Yes
Set width without stand : 965 mm	USB cloning function : Yes	Audio-Formats : AAC, MP3, MP2, DDAC3, WMA
DISPLAY	Multimedia connectors : Yes	TUNER
Size (cm) : 107 cm	Lockable volume : Yes	Tuner type : Doppel-QuattroTuner
Frequency : 400 Hz TechniMotion	Menu locking : Yes	DVB-S tuner : 2
Format : 16:9	Control panel lock : Yes	DVB-C Tuner : 2
Contrast ratio : 1200:1	Radio mode : Yes	DVB-T Tuner : 2
Brightness : 350 cd/m²	Alarm function : Yes	Analogue UHF/VHF/CATV tuner : 2
Picture in Picture (PIP) : Yes (2 x SD, 1 x SD u. 1 x HD)	Sleep timer : Yes	Reception on : HDTV (MPEG-4), SD (MPEG-2)
Response time : < 8 ms	Mixing of channel slots : Yes	Input impedance : 75 Ω
Angle of view : 178° / 178°	Multicode remote control : Yes	TECHNIROUTER ready : Yes
Picture and Picture (PAP) : Yes (2 x SD, 1 x SD u. 1 x HD)	Selectable start source : Yes	TECHNISELECT 12 ready : Yes
Freeze frame : Yes	Selectable start channel : Yes	TUNER - ANALOGUE
Zoom : Yes	MATERIALS CONTAINED	Reception range : 47 ... 862 MHz
720p : Yes	Lead : Yes	Video standards : PAL B/G, D/K, L/L, I
Type : Full-HD eLED	OTHER FEATURES	TUNER - CABLE
1080i : Yes	OSD languages : English, German, French, Greek, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Spanish, Czech, Turkish, Hungarian	Reception range : 47 ... 862 MHz
Size (inches) : 42	Total programme memory : 5.000	Demodulation : 16-, 32-, 64-, 128-, 256-QAM
SD : Yes	POWER CONSUMPTION	Symbol rate : 1,5 ... 7,2
Resolution (vertical and horizontal) : 1920 x 1080	Regional channel selection : Yes	FEC : Reed-Solomon (204, 188)
HD : Yes	SFIplus updating : 24 W	TUNER - SAT
GENERAL CHARACTERISTICS	Energy class : A+	Reception range : 950 ... 2.150 MHz
Appearance : Slim 55mm	Software update : 24 W	DVB-S : QPSK
HANDLING/COMFORT	Standby fast start : 16,4 W	DVB-S : 2 ... 45 (MCPC / SCPC)
CONNECT app : Yes	In operation : 53 W	DVB-S2 : 8PSK - QPSK
Quick start : Yes	annual energy consumption when switched on : 74 kilowatt hour per annum	DVB-S2 : 10 ... 31 (MCPC / SCPC)
Parental Control : Ja	Standby : 0,42 W	FEC : RS, LDPC, BCH
Media Player : Yes	Off status : 0 W	TUNER - TERRESTRIAL
Channel number mix : Yes	Power switch : Yes	Reception range 1 : 174 ... 230 MHz
Teletext : Yes	Contains no mercury : Yes	Reception range 2 : 470 ... 862 MHz
Autostandby : Yes	POWER SUPPLY	Demodulation : COFDM (QPSK, 16-QAM, 64-QAM)
Hotel mode : Yes	Nominal voltage : 230 V	Transmission mode : 2k/8k
Sleep timer : Yes	Frequency : 50 Hz	Bitrate : 4,98 ... 31,67
Alarm : Yes	Mains adapter : internal	FEC : 1/2, 2/3, 3/4, 5/6, 6/7, 7/8
Clock : Yes		Voltage supply : 5 V
		Power supply : 0,03 A
		WALL BRACKET
		VESA wall mounting standards : VESA 400 x 400
		SCOPE OF DELIVERY
		TECHNIPLUS ISIO, aluminium base, remote control (TECHNICONTROL with www key) incl. 2 AAA batteries, 2x3D glasses (42/47/55 inch), instruction manual incl. guarantee card



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