



TECHNIPLUS ISIO 55

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
4019588552111	silver/white	5555/9211	31,6 kg	25,5 kg	124,5 x 80 x 30 cm	140 x 87,5 x 22,5 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

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

Persönliche TV-Känale und Themenkanäle von watchmi

First class design with close operation and aluminium base

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

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

2 CI+ interfaces

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

Timeshift: Yes

Recordings edition function: Yes

Recordings folder management: Yes

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 / SCR1 = EN50494

CONNECTIONS

HDMI™ (in): 3

USB: 2 (USB 2.0)

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

Headphone output: Yes (3,5mm Klinke)

DISPLAY

Size (cm): 140 cm

Format: 16:9

Picture in Picture (PIP): Yes (2 x SD, 1 x SD u. 1 x HD)

Angle of view: 178° / 178°

Picture and Picture (PAP): Yes (2 x SD, 1 x SD u. 1 x HD)

Freeze frame: Yes

Zoom: Yes

SD: Yes

HD: Yes

1080i: Yes

720p: Yes

Type: Full-HD eLED

Resolution (vertical and horizontal): 1920 x 1080

Size (inches): 55

INTERNET/NETWORK

Internet: Yes

ISIO Internet: Yes

HbbTV: Yes

VoD services: Ja

Webbrowser: Yes

Internet speed test: Yes

DECRYPTION SYSTEM

CI+: Yes

GENERAL CHARACTERISTICS

Appearance: Slim 55mm

AUDIO

Speakers: 2 x 2-way sound system

DIMENSIONS / WEIGHT

Weight without stand: 24 kg

Set depth without stand: 65 mm

Set height without stand: 740 mm

Set width without stand: 1.250 mm

HANDLING/COMFORT

Electronic Program Guide (EPG): Ja

Quick start: Yes

Parental Control: Ja

Media Player: Yes

Channel number mix: Yes

Teletext: Yes

Alarm: Yes

Autostandby: Yes

Sleep timer: Yes

Hotel mode: Yes

Clock: Yes

HOTEL MODE

Protected access to hotel mode: Yes

Customisable start screen: Yes

Energy card function: Yes

USB cloning function: Yes

Multimedia connectors: Yes

Lockable volume: 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

Selectable start channel: Yes

POWER CONSUMPTION

SFIplus updating: 20 W

Energy class: A+

Software update: 20 W

Standby fast start: 18,3 W

In operation: 76 W

annual energy consumption when switched on:
105 kilowatt hour per annum

Standby: 0,33 W

Off status: 0 W

Power switch: Yes

Contains no mercury: Yes

TECHNISAT CONNECT

SFI: Yes

MATERIALS CONTAINED

Lead: Yes

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: internal

TUNER

Tuner type: Doppel-QuattroTuner

DVB-S tuner: 2

DVB-C Tuner: 2

DVB-T Tuner: 2

Analogue UHF/VHF/CATV tuner: 2

Reception on: HDTV (MPEG-4), SD (MPEG-2)

Input impedance: 75 Ω

TECHNIROUTER ready: Yes

TECHNISELECT 12 ready: Yes

OTHER FEATURES

OSD languages: English, German, French, Greek,
Italian, Dutch, Polish, Portuguese, Russian,
Swedish, Spanish, Czech, Turkish, Hungarian

Total programme memory: 5.000

Regional channel selection: Yes

SUPPORTED FORMATS & CODECS

Video-Codecs: MPEG-2, MPEG-4, H.264, VC-1

Video-Formats: MKV, MP4, MOV, MPG, TS, TS4,
VOB, WMV, Xvid, M2TS, AVI, ASF

JPEG: Yes

Audio-Formats: AAC, MP3, MP2, DDAC3, WMA

TUNER - ANALOGUE

Reception range: 47 ... 862 MHz

Video standards: PAL B/G, D/K, L/L, I

TUNER - CABLE

Reception range: 47 ... 862 MHz

Demodulation: 16-, 32-, 64-, 128-, 256-QAM

Symbol rate: 1,5 ... 7,2

FEC: Reed-Solomon (204, 188)

TUNER - SAT

Reception range: 950 ... 2.150 MHz

DVB-S: QPSK

DVB-S: 2 ... 45 (MCPC / SCPC)

DVB-S2: 8PSK - QPSK

DVB-S2: 10 ... 31 (MCPC / SCPC)

FEC: RS, LDPC, BCH

TUNER - TERRESTRIAL

Reception range 1: 174 ... 230 MHz

Reception range 2: 470 ... 862 MHz

Demodulation: COFDM (QPSK, 16-QAM, 64-QAM)

Transmission mode: 2k/8k

Bitrate: 4,98 ... 31,67

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 400 x 400

SCOPE OF DELIVERY

TECHNIPLUS ISIO, aluminium base, remote control (TECHNICONROL with www key) incl. 2 AAA batteries, 2x3D glasses (42/47/55 inch), instruction manual incl. guarantee card

Test Results TECHNIPLUS ISIO 55



Testurteil: sehr gut
video (01/2014)