



## HDTV 46

46 inch multimedia television set (Full-HD) with high-quality aluminium front frame and contrast pane - comes equipped with Dual HDTV multi-tuner and digital video recorder (integrated hard drive)

EAN	Colour	Item no.	Unit without stand (W x H x D)	Box	Device (W x H x D)
4019588465008	silver anodised	5346/0500	1135 x 713 x 116 mm	142.00 x 90.00 x 32.00 cm	
4019588465169	black anodised	5346/0516	1135 x 713 x 116 mm	142.00 x 90.00 x 32.00 cm	
4019588465053	platin anodised	5346/0505	1135 x 713 x 116 mm	142.00 x 90.00 x 32.00 cm	113.50 x 78.00 x 20.00 cm
4019588461000	silver anodised	5346/1500		1420,0 x 900,0 x 320,0 mm	
4019588461161	black anodised	5346/1516		1420,0 x 900,0 x 320,0 mm	
4019588461055	platin anodised	5346/1505		1420,0 x 900,0 x 320,0 mm	
4019588465503	silver anodised	5346/5500		1420,0 x 900,0 x 320,0 mm	
4019588465565	black anodised	5346/5516		1420,0 x 900,0 x 320,0 mm	
4019588465558	platin anodised	5346/5505		1420,0 x 900,0 x 320,0 mm	

### TOP FEATURES

Dual-HDTV-Multituner zum Empfang von DVB-S2, DVB-T und DVB-C inkl. HDTV

Front aus eloxiertem Aluminium und Kontrastscheibe

2xCI-Schnittstelle und Conax Smartcard-Leser

Standbild/Zoom/PiP/PaP/PaT

<b>AMBIENT OPERATING CONDITIONS</b>	<b>DISPLAY</b>	<b>POWER CONSUMPTION</b>
Ambient temperature : 5 - 35 °C	Type : Televisor multimedia de 46 pulgadas (Full HD) con elegante frontal de aluminio y filtro protector, equipado con multisintonizador de HDTV dual y videograbador digital (disco duro integrado)  	SFlplus updating : 47 W
Humidity : 10 - 75 %	Size (cm) : 116 cm	Energy class : D
<b>LNB CONTROL</b>	Format : 16:9	Software update : 47 W
Current consumption : 400 mA	Contrast ratio : 3.000:1	Standby fast start : 39 W
Band switch : 22 kHz	Picture in Picture (PIP) : Yes	Standby LED : 0,6 W
DiSEqC : DiSEqC 1.0 / DiSEqC 1.x Sat Channel Router	Brightness : 500 cd/m <sup>2</sup>	In operation : 226 W
Vertical : <14 V without load, > 11.5 V at 400 mA V	Response time : 8 ms	annual energy consumption when switched on : 330 kilowatt hour per annum
Horizontal : <20 V without load, > 17.2 V at 400 mA / LNB shut-off standby mode V	Angle of view : 178° / 178°	Off status : 0
<b>TECHNISAT ADDED VALUE SERVICES</b>	Picture and Picture (PAP) : Yes	Power switch : Yes
AUTOINSTALL : Yes	Freeze frame : Yes	<b>POWER SUPPLY</b>
<b>AUDIO</b>	Zoom : Yes	Mains adapter : internal
AC3 Dolby Digital bitstream out : Yes	720p : Yes	Frequency : 50 Hz
Speakers : Speaker system available as an optional extra	Resolution (vertical and horizontal) : 1920 x 1080	Nominal voltage : 230 V
<b>CONNECTIONS</b>	SD : Yes	<b>TUNER</b>
HDMI™ (in) : 3	Type : TFT-LCD "Full HD"	Tuner type : Dual-HDTV-Multituner
Common Interface (CI) : 2	Size (inches) : 46	DVB-S tuner : 2
Smartcard reader : Yes	HD : Yes	DVB-C Tuner : 2
Digital electric audio output (S/PDIF) : Yes	1080i : Yes	DVB-T Tuner : 2
Digital optical audio out : Yes	<b>HANDLING/COMFORT</b>	Analogue UHF/VHF/CATV tuner : 2
Digital audio in (S/PDIF) : Yes	Sleep timer : Yes	Reception on : HDTV (Mpeg-4+2) SD (MPEG-2)
Audio in/AUX in : Yes 3,5mm Klinke	Clock : Yes	Input impedance : 75 Ω
Subwoofer output : Yes	Alarm : Yes	TECHNIROUTER ready : Yes
VGA : Yes	<b>HOTEL MODE</b>	<b>TUNER - ANALOGUE</b>
YUV (component input) : Yes	Customisable start screen : Yes	Reception range : 46 ... 860 MHz
Scart : 2	Configurable on times : Yes	Video standards : PAL, SECAM
S Video : Yes	Energy card function : Yes	<b>TUNER - CABLE</b>
Video IN : 1	USB cloning function : Yes	Symbol rate : 1,7 ... 7
Ethernet 10/100 (RJ-45) : Yes (RJ-45)	Multimedia connectors : Yes	Demodulation : 16/32/64/128/256 QAM
F socket : 2	Menu locking : Yes	FEC : Reed-Solomon
IEC-Connector : Yes	Radio mode : Yes	Reception range : 47 ... 862 MHz
<b>DECRYPTION SYSTEM</b>	Mixing of channel slots : Yes	<b>TUNER - SAT</b>
Conax : Yes	Multicode remote control : Yes	DVB-S2 : 8PSK - QPSK
CI : Yes	Fireproofed housing : Yes	FEC : Viterbi and Reed-Solomon
<b>DIMENSIONS / WEIGHT</b>	<b>MATERIALS CONTAINED</b>	DVB-S : QPSK
Set depth without stand : 116 mm	Lead : Yes	DVB-S2 : 10 ... 31
Set height without stand : 713 mm	<b>OTHER FEATURES</b>	Viterbi rates : 1/2, 2/3, 3/4, 5/6, 7/8
Set width without stand : 1135 mm	OSD languages : Italian, Polish, Turkish, Spanish, Swedish, Greek, Portuguese, Russian, Czech, Hungarian, German, French, English, Dutch	DVB-S : 1 ... 45
	Total programme memory : 5000	Reception range : 950 ... 2150 MHz
	Regional channel selection : Yes	<b>TUNER - TERRESTRIAL</b>
		Demodulation : COFDM
		Voltage supply : 0,05 V
		Power supply : 5 A
		Transmission mode : 2k/8k
		Reception range 1 : 174 ... 230 MHz
		Reception range 2 : 470 ... 860 MHz
		Bitrate : 4 ... 32
		<b>WALL BRACKET</b>

VESA wall mounting standards : VESA 400 x 200

#### SCOPE OF DELIVERY

1 HDTV 46, 1 mains power cable, 1 fully specified remote control, 1 Remote remote control, 4 batteries (1.5 V AAA), 1 angled screwdriver, 1 operating manual, 1 quick-and-easy manual, guarantee documents



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