



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	1.135 x 713 x 116 mm	142 x 90 x 32 cm	
4019588465169	black anodised	5346/0516	1.135 x 713 x 116 mm	142 x 90 x 32 cm	
4019588465053	platin anodised	5346/0505	1.135 x 713 x 116 mm	142 x 90 x 32 cm	113,5 x 78 x 20 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

AMBIENT OPERATING CONDITIONS	DISPLAY	OTHER FEATURES
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) 	OSD languages : Hungarian, Czech, Polish, German, Italian, Turkish, Spanish, French, English, Swedish, Greek, Portuguese, Dutch, Russian
Humidity : 10 - 75 %		
LNB CONTROL		
Horizontal : <20 V without load, > 17.2 V at 400 mA / LNB shut-off standby mode V	Size (cm) : 116 cm	Total programme memory : 5.000
Current consumption : 400 mA	Format : 16:9	Regional channel selection : Yes
Band switch : 22 kHz	Contrast ratio : 3.000:1	POWER CONSUMPTION
DiSEqC : DiSEqC 1.0 / DiSEqC 1.x Sat Channel Router	Brightness : 500 cd/m²	SFIplus updating : 47 W
Vertical : <14 V without load, > 11.5 V at 400 mA V	Picture in Picture (PIP) : Yes	Energy class : D
TECHNISAT ADDED VALUE SERVICES	Response time : 8 ms	Software update : 47 W
AUTOINSTALL : Yes	Angle of view : 178° / 178°	Standby fast start : 39 W
AUDIO	Picture and Picture (PAP) : Yes	Standby LED : 0,6 W
AC3 Dolby Digital bitstream out : Yes	Freeze frame : Yes	In operation : 226 W
Speakers : Speaker system available as an optional extra	Zoom : Yes	annual energy consumption when switched on : 330 kilowatt hour per annum
CONNECTIONS	HD : Yes	Off status : 0
HDMI™ (in) : 3	720p : Yes	Power switch : Yes
Common Interface (CI) : 2	Resolution (vertical and horizontal) : 1920 x 1080	POWER SUPPLY
Smartcard reader : Yes	SD : Yes	Frequency : 50 Hz
Digital electric audio output (S/PDIF) : Yes	Type : TFT-LCD "Full HD"	Nominal voltage : 230 V
Digital optical audio out : Yes	1080i : Yes	Mains adapter : internal
Digital audio in (S/PDIF) : Yes	Size (inches) : 46	TUNER
Audio in/AUX in : Yes 3,5mm Klinke	GENERAL CHARACTERISTICS	Tuner type : Dual-HDTV-Multituner
Subwoofer output : Yes	Appearance : brushed, eloxated aluminium	DVB-S tuner : 2
VGA : Yes	Hard drive : 500 GigaByte	DVB-C Tuner : 2
YUV (component input) : Yes	HANDLING/COMFORT	DVB-T Tuner : 2
Scart : 2	Sleep timer : Yes	Analogue UHF/VHF/CATV tuner : 2
S Video : Yes	Clock : Yes	Reception on : HDTV (Mpeg-4+2) SD (MPEG-2)
Video IN : 1	Alarm : Yes	Input impedance : 75 Ω
Ethernet 10/100 (RJ-45) : Yes (RJ-45)	HOTEL MODE	TECHNIROUTER ready : Yes
F socket : 2	Customisable start screen : Yes	TUNER - ANALOGUE
IEC-Connector : Yes	Configurable on times : Yes	Reception range : 46 ... 860 MHz
DECRYPTION SYSTEM	Energy card function : Yes	Video standards : PAL, SECAM
Conax : Yes	USB cloning function : Yes	TUNER - CABLE
CI : Yes	Multimedia connectors : Yes	FEC : Reed-Solomon
DIMENSIONS / WEIGHT	Menu locking : Yes	Reception range : 47 ... 862 MHz
Set height without stand : 713 mm	Radio mode : Yes	Symbol rate : 1,7 ... 7
Set depth without stand : 116 mm	Mixing of channel slots : Yes	Demodulation : 16/32/64/128/256 QAM
Set width without stand : 1.135 mm	Multicode remote control : Yes	TUNER - SAT
	Fireproofed housing : Yes	DVB-S : 1 ... 45
	MATERIALS CONTAINED	Reception range : 950 ... 2.150 MHz
	Lead : Yes	DVB-S2 : 8PSK - QPSK
		FEC : Viterbi and Reed-Solomon
		DVB-S : QPSK
		DVB-S2 : 10 ... 31
		Viterbi rates : 1/2, 2/3, 3/4, 5/6, 7/8
		TUNER - TERRESTRIAL
		Power supply : 5 A
		Transmission mode : 2k/8k

Reception range 1 : 174 ... 230 MHz

Demodulation : COFDM

Voltage supply : 0,05 V

Reception range 2 : 470 ... 860 MHz

Bitrate : 4 ... 32

WALL BRACKET

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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