



## HDTV 40 Plus

40 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           | Item no.  | Colour          | Weight (Box) | Weight | Unit without stand (W x H x D) | Device (W x H x D)     | Box                       |
|---------------|-----------|-----------------|--------------|--------|--------------------------------|------------------------|---------------------------|
| 4019588345003 | 5340/0500 | silver anodised | 36 kg        | 36 kg  | 1.005 x 715 x 110 mm           | 100,5 x 78,5 x 20 cm   | 122 x 89 x 32 cm          |
| 4019588345164 | 5340/0516 | black anodised  | 40 kg        | 36 kg  | 1.005 x 715 x 110 mm           | 100,5 x 78,5 x 20 cm   | 122 x 89 x 32 cm          |
| 4019588345058 | 5340/0505 | platin anodised | 36 kg        | 36 kg  | 1.005 x 715 x 110 mm           | 100,5 x 78,5 x 20 cm   | 122 x 89 x 32 cm          |
| 4019588344006 | 5340/0400 | silver          | 34 kg        | 34 kg  | 1.005 x 715 x 110 mm           | 1005,0 x 775,0 x 200,0 | 1220,0 x 880,0 x 320,0 mm |
| 4019588344167 | 5340/0416 | black           | 34 kg        | 34 kg  | 1.005 x 715 x 110 mm           | 1005,0 x 775,0 x 200,0 | 1220,0 x 880,0 x 320,0 mm |
| 4019588344051 | 5340/0405 | platin          | 34 kg        | 34 kg  | 1.005 x 715 x 110 mm           | 1005,0 x 775,0 x 200,0 | 1220,0 x 880,0 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

Humidity : 10 - 75 %

Ambient temperature : 5 - 35 °C

### LNB CONTROL

Current consumption : 400 mA

Vertical : <14 V without load, > 11.5 V at 400 mA V

DiSEqC : DiSEqC 1.0 / DiSEqC 1.x Sat Channel Router

Band switch : 22 kHz

Horizontal : <20 V without load, > 17.2 V at 400 mA / LNB shut-off standby mode V

### TECHNISAT ADDED VALUE SERVICES

AUTOINSTALL : Yes

### AUDIO

AC3 Dolby Digital bitstream out : Yes

Speakers : 2 x 2-way sound system with bass reflex

| CONNECTIONS                                        | GENERAL CHARACTERISTICS                                                                                                                  | TUNER                                                                                                                                                                                             |
|----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HDMI™ (in) : 3                                     | Hard drive : 250 GigaByte                                                                                                                | Tuner type : Dual-HDTV-Multituner                                                                                                                                                                 |
| Common Interface (CI) : 2                          | Appearance : brushed, eloxated Aluminium                                                                                                 | DVB-S tuner : 2                                                                                                                                                                                   |
| Smartcard reader : Yes                             | HANDLING/COMFORT                                                                                                                         | DVB-C Tuner : 2                                                                                                                                                                                   |
| Subwoofer output : Yes                             | Alarm : Yes                                                                                                                              | DVB-T Tuner : 2                                                                                                                                                                                   |
| VGA : Yes                                          | Sleep timer : Yes                                                                                                                        | Analogue UHF/VHF/CATV tuner : 2                                                                                                                                                                   |
| YUV (component input) : Yes                        | Clock : Yes                                                                                                                              | Input impedance : 75 Ω                                                                                                                                                                            |
| Scart : 2                                          | HOTEL MODE                                                                                                                               | Reception on : HDTV (Mpeg-4+2) SD (MPEG-2)                                                                                                                                                        |
| S Video : Yes                                      | Customisable start screen : Yes                                                                                                          | TECHNIROUTER ready : Yes                                                                                                                                                                          |
| Video IN : 1                                       | Configurable on times : Yes                                                                                                              | TUNER - ANALOGUE                                                                                                                                                                                  |
| Ethernet 10/100 (RJ-45) : Yes (RJ-45)              | Energy card function : Yes                                                                                                               | Video standards : PAL, SECAM                                                                                                                                                                      |
| F socket : 2                                       | USB cloning function : Yes                                                                                                               | Reception range : 46 ... 860 MHz                                                                                                                                                                  |
| IEC-Connector : Yes                                | Multimedia connectors : Yes                                                                                                              | TUNER - CABLE                                                                                                                                                                                     |
| RS-232 : 0                                         | Menu locking : Yes                                                                                                                       | Symbol rate : 1,7 ... 7                                                                                                                                                                           |
| DECRYPTION SYSTEM                                  | Radio mode : Yes                                                                                                                         | Demodulation : 16/32/64/128/256 QAM                                                                                                                                                               |
| Conax : Yes                                        | Mixing of channel slots : Yes                                                                                                            | FEC : Reed-Solomon                                                                                                                                                                                |
| CI : Yes                                           | Multicode remote control : Yes                                                                                                           | Reception range : 47 ... 862 MHz                                                                                                                                                                  |
| DIMENSIONS / WEIGHT                                | Fireproofed housing : Yes                                                                                                                | TUNER - SAT                                                                                                                                                                                       |
| Set depth without stand : 110 mm                   | MATERIALS CONTAINED                                                                                                                      | DVB-S2 : 8PSK - QPSK                                                                                                                                                                              |
| Set height without stand : 715 mm                  | Lead : Yes                                                                                                                               | FEC : Viterbi and Reed-Solomon                                                                                                                                                                    |
| Set width without stand : 1.005 mm                 | OTHER FEATURES                                                                                                                           | Viterbi rates : 1/2, 2/3, 3/4, 5/6, 7/8                                                                                                                                                           |
| DISPLAY                                            | OSD languages : Greek, Italian, German, Swedish, Hungarian, Portuguese, Czech, English, Polish, Turkish, Dutch, Spanish, Russian, French | DVB-S : QPSK                                                                                                                                                                                      |
| Size (cm) : 102 cm                                 | Total programme memory : 5.000                                                                                                           | DVB-S : 1 ... 45                                                                                                                                                                                  |
| Format : 16:9                                      | Regional channel selection : Yes                                                                                                         | DVB-S2 : 10 ... 31                                                                                                                                                                                |
| Contrast ratio : 3.000:1                           | POWER CONSUMPTION                                                                                                                        | Reception range : 950 ... 2.150 MHz                                                                                                                                                               |
| Picture in Picture (PIP) : Yes                     | SFlplus updating : 45 W                                                                                                                  | TUNER - TERRESTRIAL                                                                                                                                                                               |
| Brightness : 500 cd/m²                             | Software update : 45 W                                                                                                                   | Voltage supply : 0,05 V                                                                                                                                                                           |
| Response time : 8 ms                               | Energy class : D                                                                                                                         | Reception range 1 : 174 ... 230 MHz                                                                                                                                                               |
| Angle of view : 178° / 178°                        | Standby fast start : 36 W                                                                                                                | Reception range 2 : 470 ... 860 MHz                                                                                                                                                               |
| Picture and Picture (PAP) : Yes                    | Standby LED : 0,55 W                                                                                                                     | Bitrate : 4 ... 32                                                                                                                                                                                |
| Freeze frame : Yes                                 | In operation : 169 W                                                                                                                     | Transmission mode : 2k/8k                                                                                                                                                                         |
| Zoom : Yes                                         | annual energy consumption when switched on : 247 kilowatt hour per annum                                                                 | Demodulation : COFDM                                                                                                                                                                              |
| 720p : Yes                                         | Off status : 0                                                                                                                           | Power supply : 5 A                                                                                                                                                                                |
| 1080i : Yes                                        | Power switch : Yes                                                                                                                       | WALL BRACKET                                                                                                                                                                                      |
| Type : TFT-LCD "Full HD"                           | POWER SUPPLY                                                                                                                             | VESA wall mounting standards : VESA 400 x 200                                                                                                                                                     |
| SD : Yes                                           | Frequency : 50 Hz                                                                                                                        | SCOPE OF DELIVERY                                                                                                                                                                                 |
| Resolution (vertical and horizontal) : 1920 x 1080 | Nominal voltage : 230 V                                                                                                                  | HDTV 40 Plus, Mains power cable, Fully specified remote control, Remote remote control, 4 batteries (1.5 V AAA), Angled screwdriver, Operating manual, Quick-and-easy manual, Guarantee documents |
| HD : Yes                                           | Mains adapter : internal                                                                                                                 |                                                                                                                                                                                                   |
| Size (inches) : 40                                 |                                                                                                                                          |                                                                                                                                                                                                   |



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