

MultyVision 46

Full-HD eLED Digital Television with Dual HDTV multituner for reception of analogue and digital TV. Integrated DVR for recording HD and standard TV and radio programmes.

Hard drive	Weight without stand	EAN	Colour	Item no.	Weight (Box)	Weight	Unit without stand (W x H x D)	Device (W x H x D)	Box
500 GigaByte	19,5 kg	4019588746060	black/silver metallic	5746/0306	31,5 kg	23 kg	1.090 x 713 x 61 mm	109 x 76,5 x 22 cm	125 x 100 x 30 cm
500 GigaByte	19,5 kg	4019588746169	black/titanium metallic	5746/0316	31,5 kg	23 kg	1.090 x 713 x 61 mm	109 x 76,5 x 22 cm	125 x 100 x 30 cm

TOP FEATURES

- Dual HDTV multituner for receiving DVB-S, DTT and DVB-C incl. HDTV
- Integrated DVR (500 GB hard drive) and recording
- Rotating pedestal
- LED time and program display
- 2x Common Interface (CI+)
- UPnP (Universal Plug and Play), incl. DLNA

AMBIENT OPERATING CONDITIONS

- Humidity: 10 - 75 %
- Ambient temperature: 5 - 35 °C

LNB CONTROL

- DiSEqC: DiSEqC 1.0 and 1.2 / DiSEqC 1x Sat Channel Router
- Current consumption: 400 mA max. kurzschlussfest 400 mA
- Vertical: <14 V without load, > 11.5 V at 400 mA V
- Horizontal: <20 V without load, > 17.2 V at 400 mA / LNB shut-off standby mode V
- Band switch: 22 kHz

TECHNISAT ADDED VALUE SERVICES

- AUTOINSTALL: Yes

AUDIO

Speakers: 2 x broadband speakers with bass reflex

AC3 Dolby Digital bitstream out: Yes

CARD READER

SD card: Yes

CONNECTIONS

HDMI™ (in): 3 (davon 1 x HDMI Mini Front)

HDMI™ (out): 1

Smartcard reader: Yes (Conax)

Digital electric audio output (S/PDIF): Yes (Adapter)

Digital optical audio out: Yes (Toslink)

Digital audio in (S/PDIF): Yes (Adapter)

Audio out analogue (RCA): Yes (3.5mm Klinke)

AV input: Yes (Front)

Audio in/AUX in: Yes (3.5mm Klinke)

VGA: Yes

YUV (component input): Yes (Adapter)

Scart: 1 (Adapter)

Ethernet 10/100 (RJ-45): Yes (RJ-45)

F socket: 2

IEC-Connector: Yes

DECRYPTION SYSTEM

Conax: Yes

CI+: Yes

DIMENSIONS / WEIGHT

Set depth without stand: 61 mm

Set height without stand: 713 mm

Set width without stand: 1.090 mm

Weight without stand: 22,5 kg

DISPLAY

Size (cm): 117 cm

Frequency: 200 Hz

Format: 16:9

Contrast ratio: 5.000:1

Brightness: 450 cd/m²

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

Response time: 6 ms

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

HD: Yes

Size (inches): 46

720p: Yes

Type: Edge LED LCD

Resolution (vertical and horizontal): 1920 x 1080

1080i: Yes

SD: Yes

GENERAL CHARACTERISTICS

Hard drive: 500 GigaByte

Appearance: Slim 55mm

HANDLING/COMFORT

Alarm: Yes

Clock: Yes

Sleep timer: Yes

HOTEL MODE

Customisable start screen: Yes

Configurable on times: Yes

Energy card function: Yes

USB cloning function: Yes

Multimedia connectors: Yes

Menu locking: Yes

Integrated LED clock: Yes

Radio mode: Yes

Mixing of channel slots: Yes

Multicode remote control: Yes

Fireproofed housing: Yes

MATERIALS CONTAINED

Lead: Yes

OTHER FEATURES

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

Total programme memory: 5.000

Regional channel selection: Yes

POWER CONSUMPTION

SFIplus updating: 37 W

Energy class: B

Software update: 36 W

Standby fast start: 25 W

Standby LED: 0,46 W

In operation: 120 W

annual energy consumption when switched on: 166 kilowatt hour per annum

Off status: 0 W

Power switch: Yes

POWER SUPPLY

Nominal voltage: 230 V

Frequency: 50 Hz

Mains adapter: internal

SUPPORTED FORMATS & CODECS

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

Video-Formats: TS, MPG, TS4, VOB

JPEG: Yes

Audio-Formats: MP2, MP3

TUNER

DVB-S tuner: 2

DVB-C Tuner: 2

DVB-T Tuner: 2

Analogue UHF/VHF/CATV tuner: 2

TECHNIROUTER ready: Yes

Reception on: HDTV (Mpeg-4+2) SD (MPEG-2)

Input impedance: 75 Ω

TUNER - ANALOGUE

Video standards: B/G stereo, D/K mono, L/L, I

Reception range: 47 ... 862 MHz

TUNER - CABLE

Reception range: 51 ... 858 MHz

Demodulation: 16 / 32 / 64 / 128 / 256 QAM

FEC: Reed-Solomon

Symbol rate: 1,7 ... 7

TUNER - SAT

DVB-S2: QPSK - 8PSK

Reception range: 950 ... 2.150 MHz

Viterbi rates: 1/2, 2/3, 3/4, 5/6, 7/8

DVB-S2: 10 ... 31

FEC: Viterbi and Reed-Solomon

DVB-S: QPSK

DVB-S: 1 ... 45

TUNER - TERRESTRIAL
Voltage supply: 5 V
Reception range 2: 470 ... 860 MHz
Demodulation: COFDM
Power supply: 0,03 A
Bitrate: 4 ... 32
Reception range 1: 174 ... 230 MHz
Transmission mode: 2k/8k

WALL BRACKET
VESA wall mounting standards: VESA 400 x 400

SCOPE OF DELIVERY
MultyVision 46, pedestal, power cable, Techni-Control Plus incl. batteries, Remoty Plus, multi audio/video adapter, cleaning set, instruction manual