



## HD-S 224+

HDTV DigitalSat receiver for receiving digital TV and radio programs incl. HD+ channel package for 6 months

EAN	Colour	Item no.	Weight (Box)	Weight	Device (W x H x D)	Box
4019588048157	black	0000/4815	578 g	186 g	15,5 x 3,15 x 11,5 cm	21,5 x 8 x 13,5 cm

### TOP FEATURES

HD+ compatible with integrated Nagravision CA system

Timeshift (in conjunction with an external storage medium)

LED status light

USB media player for video, MP3 music and photos

12 volt operation

including HD+ card with activation for 6 months

7-day EPG support

HDTV: High-definition television with excellent picture quality

### FILTER-NAVIGATION

Connections: USB

Features: Child lock

Reception type: Satellite (DVB-S/S2)

Tuner type: Single Tuner

Resolution: Full HD

### 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: 350 mA

DiSEqC: 1.0 / 1.2

### AUDIO

Clear language from ARD: Yes

### CONNECTIONS

HDMI™ (out): 1

USB: 1 (USB 2.0)

Smartcard reader: Yes (Nagravision/HD+)

Digital optical audio out: Yes

F socket: 1

audio/video output analog (3.5 mm jack): Yes (3,5 mm)

### DECRYPTION SYSTEM

Nagravision: Yes

#### DISPLAY

1080p: Yes

1080i: Yes

720i: Yes

720p: Yes

576p: Yes

576i: Yes

#### HANDLING/COMFORT

Autostandby: Yes

Teletext: Yes

Parental Control: ja

Ideal for camping: Yes

#### OTHER FEATURES

OSD languages: English, German

#### POWER CONSUMPTION

Standby LED: 0,4 W

In operation: 18 W

#### POWER SUPPLY

Nominal voltage: 230 - 240 V

Frequency: 50 / 60 Hz

Mains adapter: extern DC 12V / 1.5A

Effective output: 18 W

#### READY FOR RECEPTION

HD+: Yes

#### TUNER

Tuner type: DigitalSat

DVB-S tuner: 1

Single Cable Solution (SatCR): SCR1 = EN50494

#### SCOPE OF DELIVERY

HD-S 224+, HD+ card (incl. HD+ channel package for 6 months free of charge), remote control, batteries, quick installation guide, HDMI cable, mini AV cable