

# Philips DSR-2221 - Nedis Art.no.: SAT-DSR2221



- Geschikt voor ontvangst van Astra 1, Astra 2, Astra 3 satellieten



## Technical Specifications Philips DSR-2221 Standard Definition settop box

### Application system resources

- Processor Sti5107
- DDRAM 8 MB\*
- Flash memory 32 MB\*
- EEPROM memory emulated in flash

### SAT Tuner

- RF input: 950-2150 MHz, 75 Ω
- -25 dBm to -65 dBm
- LNB power 13/18v, 350mA max
- Band switch control 22 kHz
- DiseqC 1.0

### SAT Demodulator

- QPSK demodulation
- Symbol rate: 2-45MS/s
- Input frequency: 950-2150 MHz
- Input level range: -65 to -25 dBm
- Code rate: 1/2 to 7/8

### Security

- Nasc1.3

### Software Feature

### Operating system

- OS21

### Loader

DVB SSU secured loader

### Middleware

- Mediahighway

### Conditional Access

Mediaguard

### Video decoder

- MPEG2 DVB MP@ML
- Resolution up to 720x576 (25Mhz)
- 4/3, 16/9, pan&scan
- Video / OSD / still plans
- Video bitrate: up to 15Mbit/s

### Audio decoder

- MPEG-1, layer I and II
- AC3 passthrough
- Sampling freq: 48-32-44.1 KHz
- Mode: Mono, Stereo, Joint stereo

### Front panel

- Ambre 7-segment display
- Stand-by key
- IR receiver
- 1 x LED
- 1 x ISO 7816 1-3 smart card reader

### Back panel

- 1 x F type Female (RF input)
- 2 x SCART
- TV scart: CVBS or RGB, Fast blanking Volume controlled audio L/R, Slow blanking
- VCR scart: CVBS , Audio L/R
- VCR to TV loop through
- 1 x S/P DIF
- 1 x mains connector

### Accessories

- 26 pages colour user manual
- Remote control
- Batteries ( 2 x AAA)
- 1.1m SCART cord
- External power supply adapter

### Miscellaneous

- Temperature range (°C) Operating +5°C to +45°C Storage -25°C to +70°C
- Mains 198-276 V, 48-52 Hz (external power supply)
- Weight Product ±1 kg Including packaging ± 1,5 kg
- Dimensions: Product 245 x 130 x 40 mm
- Color: Product black/silver Packaging colour