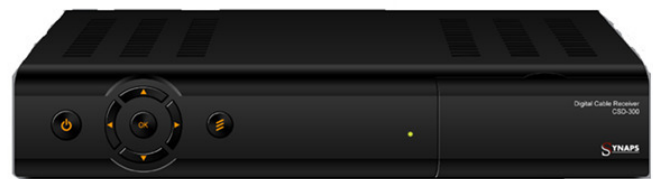


SYNAPS CSD 300

Digitaler SD Kabelreceiver / Digital SD Cable Receiver

- **Kraftvolles 216 MIPS CPU /**
Powerful 216MIPS CPU
- **Einfaches & schnelles Autoprogramm /**
Easy & Fast Auto Programming
- **3 Scanmethoden werden unterstützt: Manual, Auto und Blind /**
Three scan modes supported: Manual, Auto, Blind
- **Benutzerfreundlicher Bildschirm /**
User Friendly On Screen Display (OSD)
- **Mehrsprachige Unterstützung /**
Multi Language Support
- **Zeitmessfunktion /**
Timer Function
- **Unterstützende elektronische Programmführung /**
Electronic Program Guide (EPG) Support
- **Teletext & Untertitel mit VBI & OSD /**
Teletext & Subtitle Supported by VBI & OSD
- **Kraftvolles Kanalmanagement Werkzeug (sperren, löschen, bewegen, umbenennen, Favoriten) /**
Powerful Channel Management Tools (Lock, Delete, Move, Rename, Favorites)
- **4 Digit (7 Segmente) LED Display auf der Vordertafel /**
4 Digit (7-Segment) LED Display on the Front Panel
- **CVBS & RGB Videoausgang via SCART /**
CVBS & RGB Video Output via SCART
- **CVBS Videoausgang via RCA /**
CVBS Video Output via RCA
- **Dolby Digital Datenstrom aus via S/PDIF /**
Dolby Digital Bitstream Out via S/PDIF



Spezifikationen/ Specifications

System Resources		A/V & Data Input/Output	
Main Processor	216MIPS based CPU	TV-SCART	Video CVBS/ RGB output
Flash Memory	2 Mbytes		Audio L/ R output
DDR SDRAM	16 Mbytes	RCA A/V	Video CVBS output
Cable Tuner			Audio 2x L/ R output
IEC Type	Female Male - 80 to -20dBm	S/PDIF	Coaxial & Optical Digital Audio or
Input frequency	50 MHz – 858 MHz		Dolby Digital Bit Stream Output
MPEG TS A/V Decoding		RS-232C	Transfer rate 115.2 Kbps
Transport Stream	MPEG-2		9 pin D-sub Type
Input Rate	Max.120 Mbit/s	Power Supply	
Aspect Radio	4:3, 16:9, Letter Box	Input Voltage	Free Voltage (100-250V AC, 50/60 Hz)
Video Decoding	MPEG-1, MPEG-2 Main profile/ Main level	Power Consumption	12 W MAX (Less than 1W in stand-by mode)
Video Resolution	720*576 [PAL] / 720*480 [NTSC]	Physical Specifications	
Audio Decoding	MPEG-1 Layers 1/2, Dolby Digital	Size [W*H*D]	220 mm X 40 mm X 160 mm
Audio Mode	Left / Right / Stereo	Net Weight	1.0 kg
Sampling Rate	32, 44.1 and 48 KHz	Operation Temperature	0°C- +45°C
RF-Modulator (optional)		Storage Temperature	-10°C- +70°C
PLL Type	CH21-69 for Demodulation	Storage Humidity	5%-95% RH (Non-Condensing)
TV Standard	PAL BG/I/DK selectable		
RF Connector	75 Ω, Male/Female		
Frequency Range	UHF 470-860MHz		