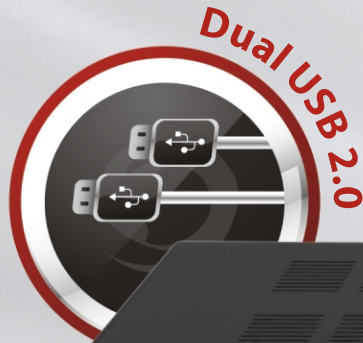




SF 1008 HD - INTELLIGENCE SE

High Definition Digital Satellite Receiver

H.264 / MPEG4 - HD,SD / DVB-S2 Tuner / Time Shifting with USB 2.0 Devices
Powerful compatibility through Embedded Linux OS / Recording & Playback with External USB 2.0 Devices



INFOSAT
Heft 4 | April 10

Octagon SF 1008 HD - Intelligence

Preis-Leistung: gut

Vorgestellt:
Sat-Receiver Octagon SF 1008 HD - Intelligence
www.infosat.de

Octagon SF-1008HD

Preis **um 260 Euro**

Vertrieb Octagon, Babenhausen
Telefon 06073 723664
Internet: www.octagon-germany.com

Bewertung

+ Festplatte nachrüstbar
+ vorprogrammiert

Note

Bild	25 %	1.3	■ ■ ■ ■ ■
Ton	15 %	1.5	■ ■ ■ ■ ■
Ausstattung	20 %	1.6	■ ■ ■ ■ ■
Verarbeitung	10 %	1.5	■ ■ ■ ■ ■
Bedienung	30 %	1.4	■ ■ ■ ■ ■

Spitzenklasse 1,4

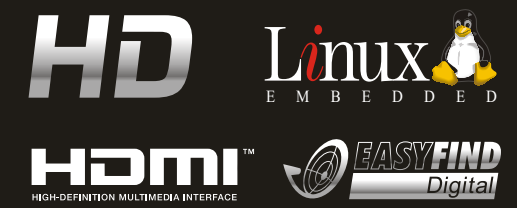
Preis/Leistung: **sehr gut**

digital home 1/2010

„Der SF-1008HD bietet umfangreiche Aufzeichnungsfunktionen und erstklassiges Bild.“



www.octagon-germany.de



Main Features

- * Digital Satellite receiver & PVR Ready
- * H.264 / MPEG4 - HD, SD / DVB-S2 Tuner
- * Powerful compatibility through Embedded Linux OS
- * Recording & Playback with External USB 2.0 Devices
- * Recording and Time Shifting Simultaneously
- * Recording and Playback Simultaneously
- * Event Recording by EPG
- * 1 conax card reader and 2 CI common interface slot
- * Unicable support
- * Fastscan support
- * Dual USB 2.0 Host Support (MP3 Player & JPEG Viewer)
- * Ethernet port
- * HDMI Video & Audio Output
- * Blind scan
- * Multi-LNB Controlled by DiSEqC Control Version 1.0, 1.1, 1.2 and USALS
- * Multi-Satellite Search
- * Support EPG (Electronic Program Guide)
- * On-Screen Display with Full Color & Resolution
- * Favorite Service Groups
- * Powerful Service Control by Favorites, Lock, Skip, Move and Delete
- * Service Sorting by Alphabet, Transponder and CAS
- * Multi-language Supported (OSD & Menu)
- * Teletext Support
- * Maximum 10,000 Services Programmable
- * Parental Lock / System Lock / Installation Lock
- * CVBS Video & Audio Output via RCA
- * Optical Output for Digital Audio (SPDIF)
- * 1W Stand-by Power Consumption

* Tuner & Channel Decoder (Satellite)

Input Connector	F-type, IEC 169-24, Female
Loop through out	F-type, IEC 169-24, Female
Frequency Range	950MHz ~ 2150MHz
Input Impedance	75Ω, unbalanced
Signal Level	-65 to -25dBm
LNB Power	13/18VDC, max.400mA
22KHz Tone	(22±2)KHz, (0.6±0.2)V
DiSEqC Control	V1.0/1.2/USALS Compatible
Demodulation	QPSK / 8PSK
Input Symbol Rate	1 ~ 45 Ms/s(QPSK of DVB-S)
	1 ~ 45 Ms/s(QPSK of DVB-S2)
	1/2, 2/3, 3/4, 5/6 and 7/8 with Constraint Length K=7(DVB-S)
	1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9 and 9/10 (DVB-S2)
FEC Decoder	

* MPEG Transport Stream A/V Decoding

Transport Stream	H.264(MPEG-4 part 10, MPEG-4/AVC and H26L) MPEG-II ISO/IEC 13818-2/11172-2
Profile Level	MPEG-4/AVC MP@L4, MPEG-II MP@HL
Input Rate	Max. 80Mbit/s
Video Formats	4:3 Letter Box, 4:3 PanScan, 16 : 9
Video Resolution	720 x 576i, 720 x 576p, 720 x 480i, 720 x 480p 1280 x 720p, 1920 x 1080i
Audio Decoding	Dolby Digital, MPEG-1 Layer 1,2 and 3
Audio Mode	Stereo/Joint stereo/Mono, Dolby Digital bitstream
Sampling Rate	32KHz, 44.1KHz and 48KHz(According to input)

* Main System

Main Processor	STi chipset
Memory	Flash-ROM : 32 Mbyte SDRAM : 192 MBytes EEPROM : 256 bytes

* Audio / Video & Data IN/OUT

RCA	CVBS Video Output, Audio L, R Output
Component	YPbPr Video Output
HDMI	Video & Audio Output
OPTIC	Dolby Digital (SPDIF)
RS-232C	9 pin D-SUB (Male) type, Transfer rate 115Kbps
USB	Dual USB 2.0 Host Support. (5 Vdc 500 mA max.)
Ethernet	RJ45 connector, 100 Mbps

* Front Panel

Slot	2 Common interface PCMCIA slot 1 Smart Card Slot
Display	VFD(Vacuum Fluorescent Display) - 8Digit
Buttons	3 Buttons (Standby, CH UP/DOWN)
Indicators	1 LEDs(Standby)

* Power Supply

Input Voltage	AC 100 ~ 250V, 50/60Hz
Type	SMPS
Power Consumption	Max. 30W
Protection	Separate Internal Fuse & Lighting protection

* Physical Specification

Size (W x H x D)	300mm X 58mm X 220mm
Weight (Net)	1.6 Kg
Operating Temp.	0°C ~ +45°C
Storage Temp.	-10°C ~ +70°C

