

"In today's fast-paced, market, Digital television is a new way to broadcast the future. High Definition Satellite Receiver have become a key component allowing people to access many services offered by the cable operator"

High Definition Satellite Receiver

SRHDS2CC

FEATURES

- Decodes incoming digital signals.
- Verifies access rights and security levels.
- Displays high quality pictures on your television.
- Digital surround sound output.
- Process and renders interactive television services.
- High Speed MSTAR processor
- High quality NUTUNE Tuner
- Smart card CAS system
- Capable of receiving Messages
- DVB-S2 / MPEG-2 / MPEG-4 / H.264 (SD/HD)
- PAL and NTSC Automatic system compatibility
- Tele-Text / Data Broadcast Support
- Dolby Surround System (AC-3) (optional)

- Subtitle integration
- Media Player (MP3 / JPEG / MPEG)
- Up to 1000 Digital Programs store in memory
- Supports EPG (Electronic Program Guide)
- NIT Auto Search Programs
- Favorite Channels
- Parental Control
- Aspect Ration 4:3 and 16:9
- Multi-Language Menu (English / Spanish)
- User Friendly Menu
- Firmware can be upgradeable over coaxial and USB
- Right, Left, Stereo and Mono Audio
- Auto-Power off memory
- High Quality Auto Switching Power Supply
- DVR functionality (external storage)
- Live Recording / Schedule

WE IDENTIFY THE BEST
TECHNOLOGIES TO FIT YOUR
GOALS AND BUDGET.
WE THEN ENSURE THOSE
TECHNOLOGIES CONTINUE TO
WORK WELL INTO THE FUTURE.

Technical specification

Input frequency range	3.625-4.200GHz and 12-18GHz
Input impedance	75Ω
Processing speed rate	220MHz
Flash memory	16-64Mbit
SDRAM	64-256Mbit
RF input interface	F-type
Input level	-30dBmV-+20dBmV
Bands	C - Ku
Symbol rate ratio	1.6MBaud - 27.00MBaud
Video output (Composite)	1 V-p-p two channel/75Ω
Video output (Component)	YPbPr
Video Output (HDMI)	1920x1080i (max)
Video frequency response	≤+ 0.5dB(within 5MHz)
Video demodulator pattern	ISO/IEC 13818-2 MPEG-2 MP@ML
	ISO/IEC 14496-10 H.264 / MPEG-4
Single channel video compressing bit rate	2-15 Mbps-Adjustable continence
K coefficient	≤3%
DG	≤5%
DP	≤5°
Audio demodulator pattern	MPEG-1 Layer 1 / Layer 2 / AC-3 (optional)
Audio working pattern	Mono / Stereo
Audio sampling freq	32 KHz/ 44.1KHz / 48KHz
Audio output	L + R or mono 0.775Vrms600 (Digital Output)
Audio frequency response	+ 0.5dB / 60Hz-18kHz
Output interface	RCA / YPbPr / F-type (loop) / HDMI
Working temperatura	+5°C - +40°C
Storage temperatura	-10°C - +70°C
Power supply	AC 80VAC - 265VAC - 47Hz-63Hz
Consumption	25W
Connection	USB (Media Player / PVR)

