

SDC-3500 SPECIFICATIONS:

Tuner & Channel	
Antenna I/O Connector	F-Type Connector / Female
Frequency Range	950MHz ~ 2150MHz
Symbol Rate	$2 \leq R_s \leq 45$ Msps (SCPC & MCPC)
LNB Power & Polarization	Vertical : 13.5V Horizontal : 18V Current : Max. 500mA with Overload Protection
22KHz	Frequency : 22KHz \pm 2KHz Amplitude : 0.6V \pm 0.2V
DiSEqC	Version 1.0, 1.2 & USALS
Demodulation	QPSK
FEC Mode Rate	1/2, 2/3, 3/4, 5/6, 7/8
MPEG TS A/V Decoding	
Transport Stream	ISO/IEC 13818 MPEG-2
Profile Level	MPEG-2 Main Profile@Main Level
Aspect Ratio	4:3, 16:9, Letter Box
Video Resolution	720 x 576(PAL), 720 x 480(NTSC)
Audio Decoding	MPEG/MusiCam Layer I & II
Audio Sampling Rate	32, 44.1, 48 KHz
System Resources	
CPU	STi 5518
Flash Memory	2 Mbytes
SDRAM	8 Mbytes
RF Modulator	
RF I/O Connector	IEC 169-2, Female/Male
Frequency Range	47MHz ~ 862MHz
Output Channel	CH 21 ~ CH 69
TV Standard	PAL B/G/I/D/K

Front Panel	
Buttons	7 Buttons (Power, Menu, OK, Ch up/down, Vol up/down)
LED	-
7-Segment Display	Yes
PCMCIA	2 SLOTS
Smart Card	1 smart card (Optional)
Rear Panel	
Tuner	1 Input with loopthrough
TV SCART	Video(CVBS, RGB) / Audio(L/R)
VCR SCART	Video(CVBS) / Audio(L/R)
RCA/Cinch	Video / Audio(L/R), S/PDIF(Coaxial)
S-Video	Mini Din-4 (Optional)
S/PDIF	Optic (Optional)
Serial Port	RS-232 9-pin D-sub Female
Power Supply	
Type	SMPS
Input Voltage	AC 90~250 V, 50/60 Hz
Power Consumption	25 W max
Physical Dimension	
Size (W x D x H)	300 x 230 x 60 mm
Net Weight	2.8 Kg
Operating Temperature	0°C ~ 45°C
Storage Temperature	-10°C ~ 70°C