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TBS5927SE Professional DVB-S2X/S2/S TV Tuner USB

TBS5927SE is the successor of TBS5927, a professional-grade digital satellite **TV tuner USB box** with USB2.0 connectivity for PCs.

Beyond standard DVB- S2X/S2/DVB-S QPSK and 8PSK supported by ordinary satellite receivers, it delivers advanced professional reception modes including **ACM, VCM, Multi-Input Stream, 16APSK, 32APSK, Multiple Generic Stream** and Combined Single Generic & Single TS — functions unavailable on most mainstream satellite receiving hardware.

Equipped with built- in hardware **blind scan**, It features fast automatic blind scan over symbol rates and carrier frequencies, greatly simplifying satellite spectrum exploration.

A tristate MPEG TS output interface is integrated for flexible transport-stream export. With dedicated TBS software tools, users can capture these special broadcast streams effortlessly. Official Windows BDA drivers and Linux drivers are both supplied for broad system compatibility.



Features:

- EUMETCast Compatibility
- DVB-S2X/S2/S Transponders Receiving
- CCM, VCM,ACM and Multi Input Stream Support
- Fast automatic blind scan of symbol rates and carrier frequencies
- Supports a tristate MPEG TS output interface
- GSE-High efficiency mode (GSE-HEM)
- GS output
- Lock, Signal quality and BER/PER monitors
- support WideBand LNB(900~2200MHZ) and Unicable I/II
- Multi-purpose modulator for DiSEqC™2.0 applications
- High-speed Data download via Satellite
- High reliability

Applications:

- Data receiving
- IPTV streaming
- Media monitoring
- Digital content distribution
- Set Top Boxes
- VSAT
- Idtv
- DTV NIM module
- Portable TV receiver, USB TV dongle

Specification:

Product Name	TBS5927SE Professional DVB-S2X/S2/S TV Tuner USB			
Model No.	TBS5927SE			
Receiving Frequency	900~2200MHZ			
Input level	-1 ~ -75dBm(all band ,8PSK,3/4)			
Demodulator	Yes			
Symbol Rate:				
DVB-S2/S2X	Support normal(64800 bits) and short(16200 bits) FEC Frame			
	Normal FEC Frame symbol rats:		Short FEC Frame symbol rats:	
	QPSK	1-60MSps	QPSK	1-56MSps
	8PSK	1_60MSps	8PSK	1-55MSps
	16APSK	1-58MSps	16APSK	1-51MSps
	32APSK	1-55MSps	32APSK	1-45MSps
	64APSK	1-34MSps		
	FEC	1/4;1/3;2/5;1/2;3/5;2/3;3/4;4/5;5/6;8/9;9/10;2/9;13/45;9/20; 90/180;96/180;11/20;100/180;104/180;26/45;18/30;28/45; 23/36;116/180;20/30;124/180;25/36;128/180;13/18;22/30;7/9; 11/45;4/15;14/45;7/15;8/15;32/45;		
	ROLL-OFF	0.05 -0.35		
	T2-MI ,MIS supported			
	CCM ,VCM ,ACM supported			
DVBS	Symbol rate:		1-54MSps	
	Code Rate		1/2, 2/3, 3/4, 5/6, 7/8	
Power consumption				
Input/Power:	12V			
Temperature	0~70℃			
System Requirements	Windows 2000/XP/Vista/7/8/10/11 or Linux			
	Available USB2.0 Port			
	Satellite Dish and LNB			
TV Tuner Box Size	90*75*25 mm			
Gift Box Size	16.5cm x16cm x8.5cm			
Net Weight	49g			
Gross Weight	490g			
Package Contents	1 x TBS5927SE			
	1 x Power adapter			
	1 x USB cable			