



TBS6209se DVB-T2/C2/T/C(J.83A/B/C)/ISDB-T/C /ATSC1.0 Octa TV Tuner Card

TBS6209se is a DVB-T2/C2/T/C (J.83A/B/C) /ISDB-T/C /ATSC1.0. TV Octa tuner card with PCI-Express interface, it can be used for watching eight different channels from eight different frequencies simultaneously, and it supports both DVB-T2 and DVB-C2 standard at the same time.

TBS6209se DVB-T2/C2/T/C (J.83A/B/C) /ISDB-T/C /ATSC1.0. TV Octa tuner card works also as a digital video recorder for recording digital terrestrial TV programs with full HDTV support. TBS6209 is considered as a professional TV tuner for industrial-level users. When the PCIe slots in the server is limited, TBS6209se enables you to receive more channels than the usual dual or quad TV tuner. Thus, it is highly recommended for IPTV streaming and broadcasting system.



Main Features:

DVB-T2/C2/T/C (J.83A/B/C) ,ISDB-T/C ,ATSC1.0. SD or HD TV receiving

Octa channel receiving simultaneously

High-definition video, real-Time and scheduled video recording

High sensitivity DVB-T2 octa Tuner for the best digital TV reception

Windows BDA driver and Linux Driver ready



Specification:

DVB-T2 and T2-Lite	Receiving channel: VHF band, UHF band
	Bandwidth: 1.7, 5, 6, 7, 8MHz
	FFT mode: 1K, 2K, 4K, 8K, 16K, 32K
	1/32, 1/16, 1/8, 1/4, 1/128, 19/128 and 19/256 guard intervals
	16, 32, 64, 128 and 256QAM modulations
	Code rate: 1/2, 3/5, 2/3, 3/4, 4/5 and 5/6
DVB-T	6, 7 and 8MHz channel bandwidths
	2 and 8K FFT
	QPSK, 16 and 64QAM
	1/2, 2/3, 3/4, 5/6 and 7/8 code rates
DVB-C2	6 and 8MHz channel bandwidths
	1/64 and 1/128 guard intervals
	16, 64, 256, 1024, 4096 QAM
	2/3, 3/4, 4/5, 5/6, 8/9 and 9/10 code rates
DVB-C	1.7 to 7.2 Msym/s
	16, 32, 64, 128 and 256QAM
	0.15 roll-off factor
ISDB-T	6, 7 and 8MHz bandwidth
	2, 4 and 8K FFT
	1/32, 1/16, 1/8 and 1/4 guard intervals
	QPSK, 16QAM and 64QAM
ISDB-C	5.274 Msym/s
	0.13 roll-off factor
	64 and 256QAM
	TSMF (Transport Streams Multiplexing Frame)
J.83B (ITU-T J.83 v3.0 Annex B)	5.056941, 5.360537, 5.6 Msym/s
	0.18 and 0.12 roll-off factor
	64 and 256QAM
ATSC1.0	6MHz channel bandwidths
	8VSB modulation
	2/3 code rate
Power consumption	
Input/ Power:	12V/14W
temperature	0~60°C
System Requirements	Windows XP / Vista/ 7/8/10, Linux
	Available PCI Express x1, x4, x8 or x16 slot
	Digital TV signal DVB-T2/C2/T/C (J.83A/B/C) ,ISDB-T/C ,ATSC1.0.
Dimension:	
TV tuner card size	104.5mm*150mm
Net weight	190g
Gift Box Size	17.7*16*3CM



Weight	280g
Package Contents	1 x TBS6209se
	1x DC line
	1x F Connector

