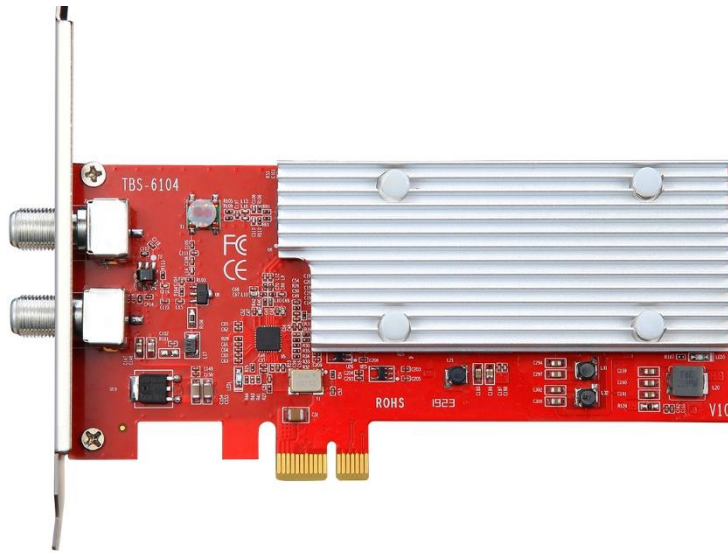


TBS6104

DVB-T Quad Modulator Card

TBS6104 is a DVB-T modulator card, it works as a DVB-T signal generator and supports 4- frequencies DVB-T transmission. This quad card can convert transport stream to DVB-T signal, for example, you can use a TBS DVB-S2 TV tuner card to receive satellite TV channels and at the same time use this modulator card to convert the DVB-S2 TS to DVB-T signal, a modern TV or Set-Top-Box with DVB-T tuner integrated can be used to receive the terrestrial signal easily from the modulator card.

TBS6104 provides a very cost-effective solution to transfer other digital resources, like DVB-S2/S, DVB-C, ISDB-T, ATSC or even IPTV resources into an existing DVB-T system in hotels, hospitals, or dormitories.



Specifications:

Possible Inputs	DVB-S2/S, DVB-C, ISDB-T, ATSC or IPTV resources	
Outputs	DVB-T in 4 frequencies	
Frequency range	50 ~ 950 MHz	
Channel bandwidth	6,7,8 MHz	
Level	5-120	
FFT	2K,8K	
FEC	QPSK,16QAM,64QAM	
Code rate	1/2,2/3,3/4,5/6,7/8	
Guard interval:	1/4,1/8,1/16,1/32	
Max bit rate	27Mbps/per channel	
Working Temperature	-40°~85°	
Power	10W	
System Requirements	Linux	
	Available PCI Express x1, x4, x8 or x16 slot	
Package Contents	1 * TBS6104	
	1 * low profile bracket	
	F-IEC connector	
Card Size	Gift Box Size	Gross Weight
130mm * 68.7mm	200*138*50mm	0.5kg