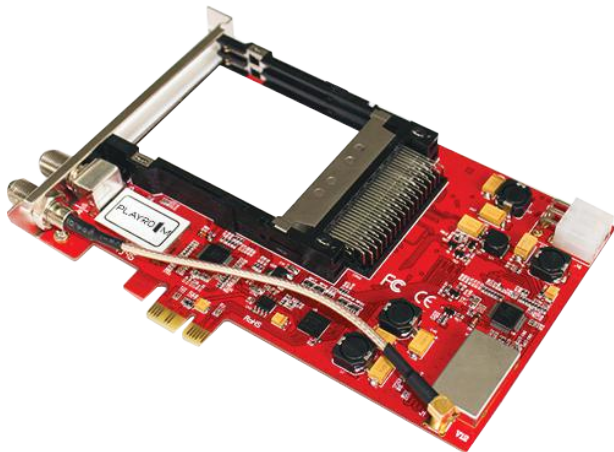


## PRMHW-310 2 x DVBS/S2/C/T/T2 Tuner Module with 2 x CI slots



### PRODUCT DETAILS

PRMHW-310 multi standard dual tuner dual CI card is a twin tuner card for watching or recording two different channels from two different frequencies simultaneously. PRMHW-310 supports multiple digital TV standards, including DVB-S2/S, DVB-T2/T, DVB-C2/C, DVB-S2X and ISDB-T. It is built with 2 Common Interface which allows insertion of CAM and smartcard for pay TV. What's more, with this multi-standard TV tuner card, a switchover between different digital TV signals is much easier, you just need to plug another signal cable instead of taking out the card from your server.

#### FEATURES

2 x DVB-S/S2/S2X/T/T2/C/C2

Common Interface (Dual CI) Support

SD or HD TV receiving

Data receiving

IPTV streaming

Media monitoring

Digital content distribution

#### SPECIFICATIONS

DVB-S QPSK 1~45Msps

COFDM demodulator(16\_QAM to 4096\_QAM)

FEC (LDPC/BCH) decoder

QAM demodulator

FEC decoder

1 to 7.2MSymbol/s

Receiving channel VHF band  
UHF band

Bandwidth 1.7, 5, 6, 7, 8MHz

FEC: QPSK, 16QAM,  
64QAM, 256QAM

FFT mode 1K, 2K,  
4K, 8K,  
16K, 32K

Code rate 1/2, 2/3  
3/4, 5/6  
7/8

Bandwidth 6MHz, 7MHz, 8MHz

Symbol rates 1-45Msps

FEC DVB-S/S2

QPSK 1/2, 3/5, 2/3  
3/4, 4/5, 5/6  
8/9, 9/10

8PSK 3/5, 2/3, 3/4  
5/6, 8/9, 9/10

16APSK 2/3, 3/4, 4/5  
5/6, 8/9, 9/10

32APSK 3/4, 4/5, 5/6  
8/9, 9/10

DVB-S2X

QPSK 13/45, 9/20, 11/20

2\_4\_2\_APSK 100/180, 104/180

8PSK 23/36, 25/36, 13/18

8\_8\_APSK 90/180, 96/180  
100/180, 18/30, 20/30

16APSK 26/45, 3/5, 28/45  
23/36, 25/36, 13/18  
140/180, 154/180

4\_12\_16rb\_APSK 2/3

4\_8\_4\_16\_APSK 128/180, 132/180, 140/180