USB 2.0 Digital TV Receiver

Planet DTR-100DB is ISDB-T (Integrated Services Digital Broadcasting) Digital TV receiver that offers a complete and cost effective solution for Digital TV broadcasting.

Planet DTR-100DB connects Digital TV with your computer/notebook, DTR-100DB not only allows you to watch Free-To-Air digital terrestrial television channels with no subscription to pay but can also record real time digital TV programs directly to the hard disk on your computer/notebook.

With its fascinating features, DTR-100DB provides Multi-Channel preview, Real-Time Digital Video Recording (DVR), image capturing, and Schedule Recording which records your favorite TV programs. In addition, it incorporates a software decoder which delivers a picture quality of HDTV standard and enables a high quality playback of the recordings. DTR-100DB also can deliver Electronic Program Guide (EPG) which offers you more information about the TV programs. You can pause while watching TV program and continue from where you left with Time-Shifting feature, and will never miss a scene.
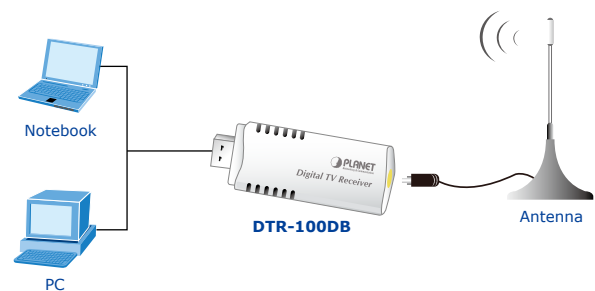
With the pocket-sized digital TV receiver connecting with a computer/notebook, you can watch digital TV shows anywhere and anytime and turn your computer/notebook into a personal mobile TV entertainment system.

KEY FEATURES

- Watch Digital TV on your PC/NB

- Real Time & Schedule Digital Video Recording

- EPG & Subtitle (L-EIT Standard)

- BML (Broadcasting Markup Language) & Time-Shifting

- Fully Resizable TV (Up to Full Screen)

- Channel auto scan & Image Snapshots (JPG, BMP)

- Compliant with ISDB-T, 1 Segment QVGA format by H.264/AVC (ISO/IEC 14496-10)

- Compliant with USB Specification Rev2.0

APPLICATIONS

Watch and record digital TV programs (ISDB-T free-to-air) on PC or notebook

Notebook

DTR-100DB

Antenna

PC

Data Sheet

SPECIFICATION

Product	USB 2.0 Digital TV Receiver
Model	DTR-100DB
Standard	ISDB-T 1-segment
Modulation mode	DQPSK, QPSK, 16QAM
Interface	USB2.0
Connectors	1 VHF/UHF connector (MCX type), 1 USB connector (A type)
TV Tuner	50 Ohm (UHF/VHF) TV Antenna (optional)
Receiving Frequency	470~770 MHz
Bandwidth	6, 7, 8 MHz
Code Rate	1/2, 2/3, 3/4, 4/5, 5/6 and 7/8
Net Weight (app.)	22.4g
Humidity	5 % ~ 95 % (non-condensing)
Storage Temperature	0°C ~ 85°C
Support OS	Windows XP (SP2) / VISTA
Minimum System Requirements	Pentium 4 compatible processor 1.2GHz or higher (2.0GHz recommended)
	Minimum 512MB RAM
	VGA card with minimum 32MB memory
	AC97 compatible sound card
	1 GB free HD space
	CD-ROM drive (For software installation)
	One available USB port
	Microsoft DirectX 9 or above
	Windows Vista / XP (SP2)
	Windows Media Player 9 or above

ORDERING INFORMATION

DTR-100DB	USB 2.0 Digital TV Receiver (ISDB-T)

RELATED PRODUCTS

DTR-100D	USB 2.0 Digital TV Receiver (DVB-T)

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