

Product Specification

USB 2.0 Digital TV Receiver (DVB-T)

DTR-100D

Version 1.0

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Planet DTR-100D is DVB-T Digital TV receiver that offers a complete and cost effective solution for Digital TV broadcasting.

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

With its fascinating features, DTR-100D provides Multi-Channel preview, Real-Time digital video recording (DVR), image capturing, and Schedule Recording allows you not miss out any favorite TV programs. In addition, it incorporates a MPEG-2 software decoder which delivers a picture quality of HDTV standard and enables a high quality playback of the recordings. DTR-100D 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.

The supplied remote controller gives you easy access to the key functions of the DVB-T receiver, so you don't always have to be seated next to your computer.

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.

■ PRODUCT FEATURES

- ◆ Compliant with DVB-T Standard (ETS 300 744)
- ◆ Compliant with USB 2.0
- ◆ Supports Real Time Digital Video Recording (MPEG-2 compression)
- ◆ Supports HDTV quality (Requires P4 3.0GHz or higher CPU, 512MB RAM or above)
- ◆ Supports Schedule Recording
- ◆ Supports Time-Shifting (Requires P4 2.0GHz or higher CPU)
- ◆ Supports EPG (Where available)
- ◆ Supports Teletext (Where available)
- ◆ Supports Snap Shot in JPEG format
- ◆ Supports Multi-Channel preview
- ◆ Supports channel auto scan
- ◆ Supports portable receiver
- ◆ Supports Subtitle
- ◆ Multiple language (English, German, French, Italian, Dutch, Spanish, Portuguese, Traditional

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Chinese, and Simplified Chinese)

- ◆ Software Upgradeable

■ PRODUCT SPECIFICATION
MAIN COMPONENT

Demodulator (Including USB controller): Realtek 2831U

Tuner: Microtune MT2061

■ FUNCTIONAL SPECIFICATIONS

Model	DTR-100D
Standard	DVB-T (ETS 300 744)
Interface	USB2.0
Connectors	1 VHF/UHF connector (MCX type), 1 USB connector (B type)
TV Tuner	75 Ohm (UHF/VHF) TV Antenna
Receiving Frequency	174-870 MHz
Bandwidth	6, 7, 8 MHz
Code Rate	1/2, 2/3, 3/4, 4/5, 5/6 and 7/8
Support OS	Windows 2000 (SP4) / XP (SP2) / VISTA(32/64bit)
Minimum System Requirements	<ul style="list-style-type: none"> ◆ Pentium 4 compatible processor 1.2GHz or higher (2.0GHz recommended) ◆ Minimum 256MB RAM or above (512MB recommended) ◆ VGA card with minimum 32MB memory ◆ AC97 compatible sound card ◆ HD space at least 1 GB free for installation ◆ Microsoft DirectX 9 or above ◆ Windows 2000 or above ◆ Windows Media Player 9 or above

■ PHYSICAL SPECIFICATION
Dimensions

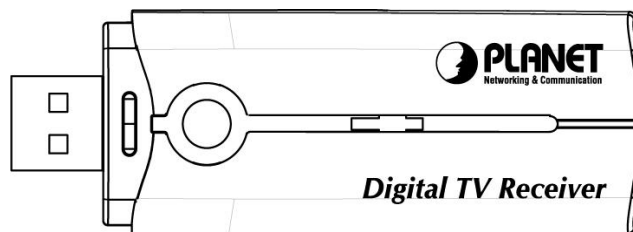
88 x 29.50 x 15.80mm (W x D x H)

Weight

22.4g

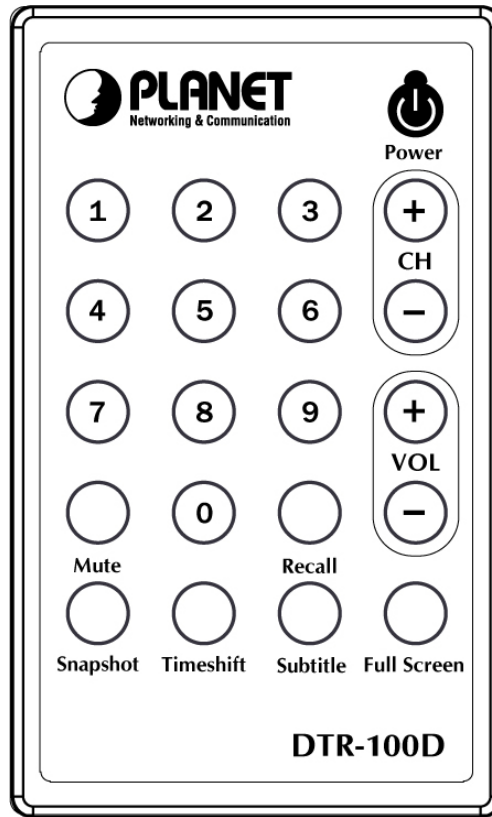
Outlook

DTR-100D USB 2.0 Digital TV Receiver



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Remote Controller


Button Definition

Button	Description
Power	Turn on or off digital TV receiver.
CH(+,-)	Click + or - button to adjust the channel.
VOL(+,-)	Click + or - button to adjust the volume of sound.
Full Screen	To switch into full screen mode.
Recall	Click the "Recall" to go back the last channel you just selected.
Subtitle	This only available with the local TV provider which also support this feature. Click this button, and you can view the extra text on the channel screen.
Timeshift	With this button, you can pause while watching TV program and continue from where you left.
Mute	To switch volume to mute mode.
Snapshot	To capture the channel screen you are just watching.
Keyboard 0-9	You can directly to press the number to view the channel you like to watch.

■ ENVIRONMENTAL SPECIFICATION
Operating

Temperature: 0 ~ 55 Degree C

Relative Humidity: 5 ~ 95 % (non-condensing)

Storage

Temperature: -20 ~ 80 Degree C

Relative Humidity: 5 ~ 95 % (non-condensing)

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CE

■ RELIABILITY

MTBF > 50,000Hrs @25degree C MIL-STD-781C

■ BASIC PACKAGING

1. DTR-100D USB 2.0 Digital TV Receiver
2. Installation CD (Include User Manual, Quick Installation Guide, Utility, and Driver)
3. Remote Controller
4. DVB-T TV Antenna

■ PACKAGING INFORMATION

- Dimension
162 x 142x 45 mm (W x D x H)
- Weight
197g (Gross weight)