



# TV Wonder™ HD 750

## USB TV Tuner

# User Manual



Watch HDTV on Your PC and Laptop  
Compatible with Windows® 10

# TVW750USB ATSC Tuner Quick install manual

## Getting Started

The Diamond TVW750USB ATSC Tuner is fully compatible for your Windows desktop PC or laptop.

**Important Notice:** "All channels are subject to coverage and may be changed from time to time. Reception may depend on the type and condition of your existing aerial. Aerial upgrade may be required. Please confirm coverage in your area." We strongly recommend that you install an outdoors antenna when you use the DTV receiver indoors.

## System Requirements

Recommended OS system (Watching TV and recording)

- 2.0 GHz CPU
- 256 MB RAM (minimum), 512 MB RAM recommended
- Sound card for audio
- One free USB2.0 interface
- 256M HD VGA Display Card
- CD-ROM (install driver & application)
- Windows7/8/10

Recommended OS system (HDTV Watching TV and recording)

- 2.8 GHz CPU
- 512 MB RAM (minimum), 1GB RAM recommended
- Sound card for audio
- One free USB2.0 interface
- 256M HD VGA Display Card
- CD-ROM (install driver & application)
- Windows 7/8/10

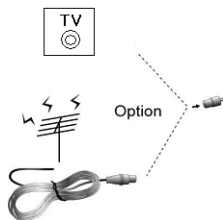
## Package Contents

TVW750USB ATSC Tuner x1  
USB Cable (Optional) x1  
Quick installation Guide x1  
Coax RF Adapter x1  
Software CD (Driver and Application Software)

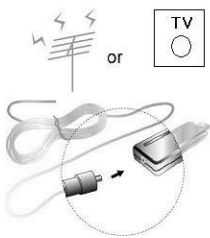
## Connection Setup

### TVW750USB ATSC Tuner Connection (Only ATSC/QAM)

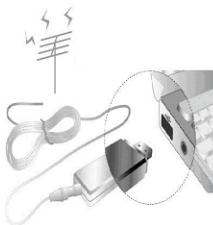
Connecting RF Converter to digital antenna (for digital TV).



Connecting RF converter to **TVW750USB** ATSC Tuner TV Receiver.



Connecting **TVW750USB** ATSC Tuner TV Receiver to USB interface on your PC or laptop.



## Driver and Software installation

Installation:

Turn on the PC. Insert the install CD to CD ROM. Then plug the **TVW750USBD ATSC Tuner** into one of the USB port:

**Step1:** OS will remind a new hardware-- "USB ATSC Hybrid". Please choose "Cancel".

**Step2:** When insert CD, You will be prompted to run the CD

**Step3:** Click on "**Install Driver**".

**Step4:** Click "next" to continue installation

**Step5:** Click "Install" to continue installation driver

**Step6:** OS will promote to install devices. Click "**Continue Anyway**"

**Step7:** Click "**Finish**" to completely install the Driver Software

## Installing Total Media

**Step8:** Installation of Total Media, Choose setup language

**Step9:** Click "**Next**" to continue installation and click on "Yes" to agree to the License Agreement

**Step10:** It will then ask you to input a user name, you can enter whatever you wish to enter for user name. You will also be prompted to enter the License Key. This Key can be found on the installation CD jacket.

**Step11:** If you want to change the destination folder, please click "**Browse**" and click "**next**" (Recommended is better)

**Step12:** Please click "**Next**"

**Step13:** Program starts to copy files.

**Step14:** Click "Finish", the Arcsoft TotalMedia software is installed on your computer.

#### **Setting up your tuner for Arcsoft Total Media**

1. Open the Total Media 3.5 software by double clicking on the Total Media 3.5 icon on your desktop
2. Click on "Setup" and then click on "TV"
3. Click "next on the TV Signal Wizard
4. Choose your region (United States is the Default)
5. Choose Cable or Antenna TV and click Next (Note: this product may not work for satellite and some cable providers)
6. Click on "start" to scan for available channels
7. Choose Yes or No for Digital EPG (Electronic Programming Guide)
8. Click Finish

#### **Trouble shooting**

##### **1. Cannot detect any channels with auto scan.**

- Please check if there is over the air ATSC broadcasting channels/programs in your area
- Please check if your signal condition is too weak, try to move the antenna around and re-scan again, it is better to move the antenna near the window
- Please check you connect the antenna and tightly
- Please check you select right country in the Total Media software scan function page.
- Please try to use an outdoor antenna and scan once more.

##### **2. I do find some channels, but this time I get fewer channels than last time**

- Maybe you moved antenna's position or angle, try to find the better position and keep the antenna vertical
- The weather also can also affect your receiving signal quality, if the weather is bad today, that is the reason
- In some new start ATSC broadcasting area, the provider of ATSC broadcasting may change their broadcasting power day by day, try to find the best power strength.

##### **3. When I watch program, Screen blacked out when playing or freezes on first picture.**

Unfortunately, you are in a weak signal condition. The reason is same as question 2.

##### **4. Video playing but Audio failed**

Please check the sound card or the volume setting.

##### **5. Watching TV some time freeze or slow, also audio stroke**

1. Please check your PC is not Pentium 3 or 2, TVW750USBD ATSC Tuner requires a higher end CPU to decoding ATSC stream
2. Please check you VGA driver is properly installed and updated
3. Please don't run other high CPU loading software such as game and CAD.

For further Support please visit [www.diamondmm.com](http://www.diamondmm.com) or call 1800 503 2378