

Manufacture Note:**Zoom Telephonics, Inc****Date: 091124****Silkscreen**

1. No Brand logo on the top corner of the top chassis
2. Outline line white box on the 4 Arrows, End, Fn key (The dimension of the box is 10x11.5mm with line thickness of 1pt and round corner of 1mm)
3. On the END key, the End has moved up to make room for a new graphic. The new graphic consist of two rounded boxes imposed on one and other. The larger box is 8x5mm with a radius of 0.1mm and line thickness of 1pt. The inner box is 4x3mm with a radius of 0.1mm and line thickness of 1pt.
4. The Fn key has moved slightly to the right.
5. Symbols on the two buttons located to the bottom left of touchpad have changed. The bottom one has had the "My computer" graphic changed to 4 arrows. The "Email" key has been changed to a Magnifying Glass.

All the above changed on silkscreen are printed with white color.

Package content

1. One V1 Wireless keyboard (Black Case)
2. USB Wireless dongle receiver (Black case with Orange ring)
3. Black Single color printed E Fluted box
4. Left and Right foam (White)

Firmware Solution

Programming changes for the keyboard:

Note in this section that all Scan Code values are given in hexadecimal format. The VID and PID are also in hexadecimal format.

I.

Two buttons at the bottom left of the touchpad are reprogrammed.

- A. Key at the bottom left (Previously launches My Computer)
<Ctrl> <Shift> K
- B. Key at the bottom left (Previously launches Mail)
<Ctrl> <Shift> L

II.

We want to program the arrow keys and the End key so that they send different codes when the blue Fn key is active:

Key combination	Scan Code	
<Fn> End:	6D	<Alt> End
<Fn> Right Arrow:	6F	<Alt> Right Arrow
<Fn> Left Arrow:	70	<Alt>Left Arrow
<Fn> Down Arrow:	71	<Alt>Down Arrow
<Fn> Up Arrow:	72	<Alt>Up Arrow

NOTE: The normal function of the arrow keys and the end key when someone doesn't also press Fn must remain unchanged:

Key combination	Scan Code
End:	4D
Right Arrow:	4F
Left Arrow:	50
Down Arrow:	51
Up Arrow:	52

USB Device Description:

VID: 0803
PID: 9005
Mfr. Name: Zoom Telephonics, Inc.

Features

1. Wireless slimline-keyboard with built-in touchpad
2. Compatible : Microsoft Windows 2000 / 2003 / XP / Vista
3. Laptop style full sized keys, save space with excellent comfort
4. Multi-point finger gesture with 7 touch-sensitive operations
5. Ultra Slim body with thickest section of only 14mm
6. Enjoy total control of your PC of up to 20 meters from receiver in radius .
7. Power saving technology with auto sleep for efficient battery life to over 3 months.
8. Subtle, Refined design to bring excellent comfort to users.
9. Ideal for Home Theater, VOIP, presentation and security systems facilities.
10. Full functionality of a standard layout keyboard including built-in numeric keypad
11. Quiet keyboard & mouse buttons with tactile feedback.
12. Simple USB Plug & Play - no driver & software required.
13. 10 shortcut keys for: Media Center, Media Player, My computer & Audio Controls etc.

System Requirement:

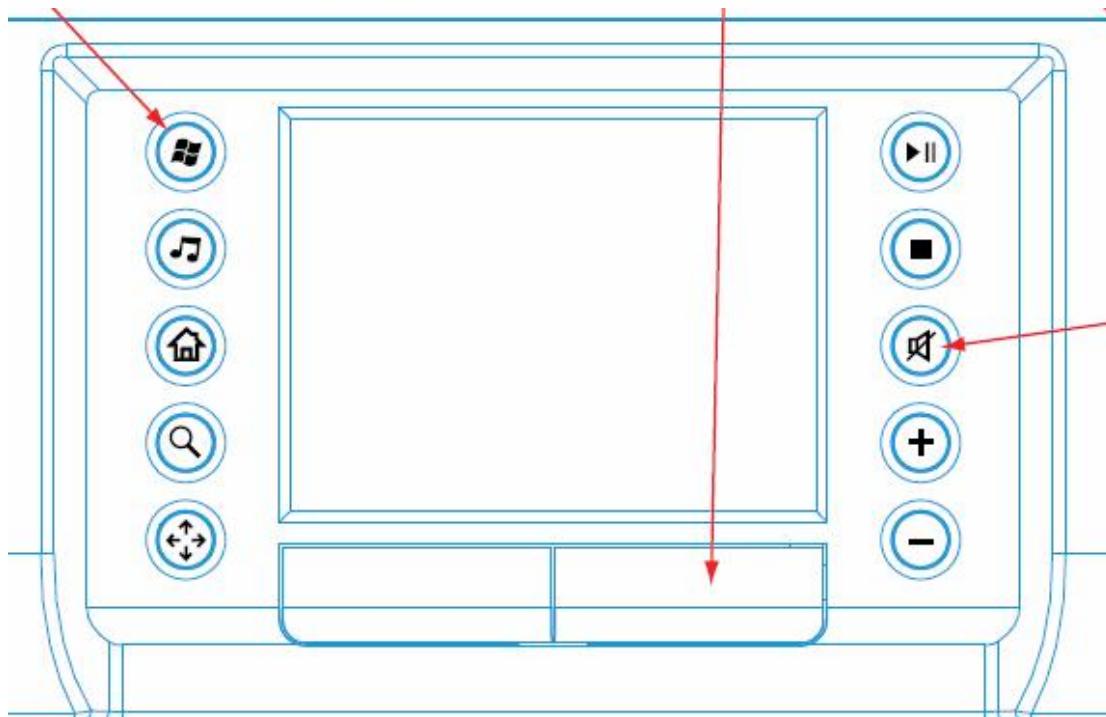
1. Compatible with Windows 2000 / 2003 / XP / Vista / Windows 7
2. Available USB port (USB Plug & Play – no driver required)

Technical Specifications:

- 65 x 49mm multipoint touchpad
- 87 keys X-structure keypad
- 10 additional OS & Media shortcuts
- Dimension: 310 x 216 x 14mm
- Radio-frequency transmission of 2.4Ghz (Up to 10 meters)

Silkscreens

WKB-4000



Packaging

ZDTV™

WIRELESS KEYBOARD FOR HDTV
For any Windows® 7 laptop with an HDMI port.

Read Windows 7 laptop user or Outlook for user Windows.com for system requirements.



System Requirements

For wireless keyboard:
- PC compatible with Windows 7, Vista, or XP
- USB port

For wireless HDTV:
- Windows 7 laptop with an HDMI port
- Most Windows 7 laptops have an HDMI port
- Broadband Internet access for streaming
- An HDTV or the PowerLite™ HDTV
- An HDMI cable to connect your laptop to the HDTV

Watch TV, movies, sports and videos! Show family slides! See friends! Explore the Internet!

At last there's a way to enjoy all the Internet, Windows Media Center and more on your HDTV. Just plug your Windows 7 laptop into your HDTV, then use the ZDTV wireless keyboard from the comfort of your favorite chair. ZDTV makes it easy, with keyboard hot-buttons that anticipate your every need.



Package Contents

Wireless keyboard with touch and track pad
Typical range: 25 meters (80 feet)

Windows 7 HDMI adapter for wireless link to keyboard
Quick Start Flyer

- 1. Media Center Control
- 7. Play/Pause Buttons
- 2. Media Player Controls
- 8. Stop Button
- 3. Internet Browser Control
- 9. Home Button
- 4. Magnify Control
- 10. Volume Up
- 5. Mouse Clicking Buttons
- 11. Volume Down
- 12. Multitouch Keyboard



Questions & Answers

How do I setup ZDTV?
See page 2 of the user manual for setup instructions. For more information, visit www.zoom.com.

How does the ZDTV keyboard work?
The ZDTV keyboard connects your laptop computer wirelessly to your HDTV. It allows you to watch TV, movies, sports and videos, explore the Internet, and more from the comfort of your favorite chair.

How does ZDTV access the Internet?
To use your HDTV to access the Internet, you'll need a broadband Internet connection. The ZDTV keyboard connects your laptop computer to the Internet through a cable modem, DSL modem, or other Internet connection.

What does ZDTV do that's different for me with HDTV?

- You can watch TV, movies, sports and videos from your HDTV.
- You can explore the Internet from your HDTV.
- You can watch TV, movies, sports and videos from your HDTV.
- You can explore the Internet from your HDTV.
- You can watch TV, movies, sports and videos from your HDTV.
- You can explore the Internet from your HDTV.

What does ZDTV do that's different for me with HDTV?

See page 2 of the user manual for more information.

www.zoom.com



9005-00-00F







Model 9005



Enjoy the Web. Bigtime!

Plug your Windows® 7 laptop into your HDTV and control it wirelessly from the ZDTV Internet keyboard!

ZDTV™

WIRELESS KEYBOARD FOR HDTV

Here's what you get!

ZDTV wireless keyboard with touch and track pad

ZDTV software for easy HDTV enjoyment.

Zoom

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Warning

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT NOTE:

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment