



# DEREZ THE ENEMY

# **MASTER GUIDE**

## CONTENTS

- 1 Introduction
- 2 Package Contents
- 3 System Requirements
- 4 Key Features
- 5 Installation / Registration / Technical Support
- 6 Configuring Your TRON Gaming Keyboard
- 7 Using Your TRON Gaming Keyboard

## **1. INTRODUCTION**

Prepare to lay programs and fellow gamers to waste with the precision of a Lightcycle carving a Light trail. From the Rez and Derez lighting effects during startup and shutdown to the smooth black finish of the Hyperesponse<sup>™</sup> keys, the backlit TRON® Gaming Keyboard Designed by Razer<sup>™</sup> is exactly what you need to dominate the Game Grid. A detachable modular number pad, lighting effects triggered by in-game alerts, and fully programmable keys with macro capabilities almost turn this keyboard into a Recognizer capturing you in the TRON universe.

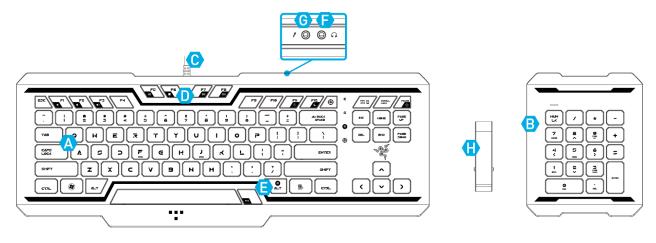
## 2. PACKAGE CONTENTS

- TRON Gaming Keyboard Designed by Razer
- Number Pad
- Connector
- Quick Start Guide

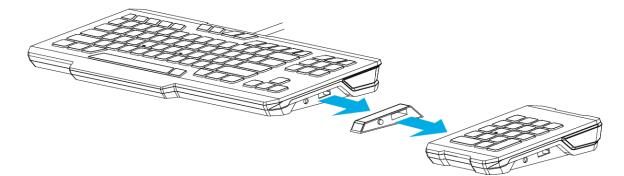
## **3. SYSTEM REQUIREMENTS**

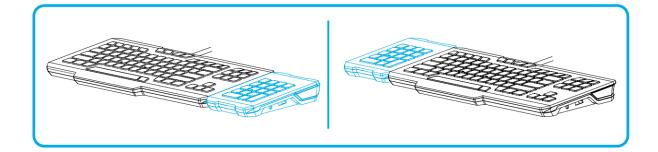
- PC with USB ports
- Windows® 7 / Windows Vista® / Windows® XP
- Internet connection (for driver installation)
- 35MB of free hard disk space

## **4. KEY FEATURES**



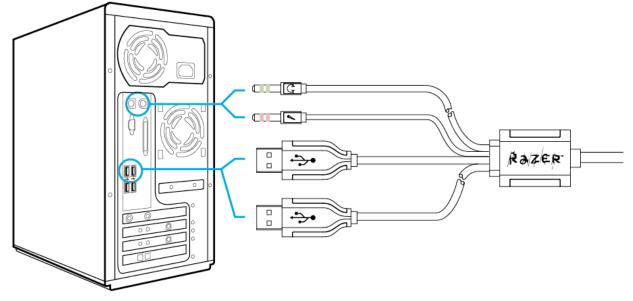
- A Flat Keys With Immediate Actuation
- B Number Pad
- C 1000Hz (1ms) Response Time
- D Media Keys
- E On-The-Fly Macro Recording
- F Audio-Out
- G Microphone-In
- H Connector





## 5. INSTALLATION/REGISTRATION/TECHNICAL SUPPORT CONNECTING YOUR TRON GAMING KEYBOARD

Windows® 7 / Windows Vista® / Windows® XP installation instructions



- Step 1 : Plug your TRON Gaming Keyboard into the USB ports of your computer.
- Step 2 : Download the Driver Installer from www.razersupport.com/.
- Step 3 : Run the installer.
- Step 4 : Choose setup language. Click **OK** to proceed.
- Step 5 : The Razer TRON setup screen appears. Click **NEXT** to proceed.
- Step 6 : Read the license agreement. If you agree to all the terms, select "I accept the terms in the license agreement". Click **NEXT** to proceed.
- Step 7 : Enter your User Name and Organization. Click **NEXT** to proceed.
- Step 8 : Choose your installation setup. Click **NEXT** to proceed.
- Step 9 : If everything is correct. Click **INSTALL** to begin installation.
- Step 10 : At the end of the installation, click **FINISH** to complete the installation.
- Step 11 : Follow the instructions onscreen to restart your computer. Click YES.

\* If you have already installed the Razer TRON Configurator previously, you just need to plug in your device. You will not need to reinstall the drivers a second time.

## **REGISTERING YOUR TRON GAMING KEYBOARD**

Please visit www.razerzone.com/registration/ for online product registration.

#### What you'll get:

• 1 year limited manufacturer's warranty.

• Free online technical support at <u>www.razersupport.com</u>.

## 6. CONFIGURING YOUR TRON GAMING KEYBOARD

The features listed here require the Razer TRON Configurator to be installed. Each setting will be saved to the current profile on the current machine only.

### **ASSIGN KEYS TAB**

	mouse	HEYBOARD
ASSIGN HEYS MANAGE PROFILES	MANAGE MACROS	LIGHTING
		Current Profile  Assign Function:  Default Key Single Key Macro Playback Profile Switch Launch Program  Current Function:  Default Key
TRON® Gaming Keyboard Desig	ned by Razer™	
Driver version: 1.00 Firmwar		/

In the Assign Keys tab, you can assign various functions to each of the keys based on your own preferences. The key can be programmed using the following functions:

- **Default key** Revert to the default function of the key.
- **Single key** Change the function of the key to another.

Macro Playback – Assign a macro to the key.

**Profile Switch** – Assign a profile to the key for quick profile change.

**Launch Program** – Activate a program with the key.

#### Note:

All keys are programmable except for "FN" key.

Make use of the Current Profile drop down menu to switch between different profiles during key assignment.

	Dinep G A	Å			MOLISE	K E X
ASSIGN HEYS	5 New	m∧⊓ Import	AGE PROFILES	MANAG	e macros	LIGHTING
	Current	Profile	Profile Name	Application	Auto Switch	
	0	1	Starcraft 2	sc2.exe		
	o	2	Quake	quake.exe		
	0	3	Photoshop	pshop.exe	0	
	0	4	Warcraft 3	wc3.exe		
	0	5	IE- Outlook	ie.exe		
	0	6	Firefox	ff.exe		
	0	7	ABC	abc.exe		l
	Enable on-	screen display		Note: Right-click on p	ofile name to access preview optic	'n
For gamers. b	JU GAMECS.		TRON® Gaming K	eyboard Designed by Razer	мон	CANCEL APPLY
			Driver version: 1	.00 Firmware version: 1.0		

A profile allows you to store your various keyboard settings such as button assignments and macros as a single group for your convenience.

In the Manage Profiles tab, you can create and launch customized profiles based on the application you have activated.

- a. Current: Indicates the current active profile.
- b. Profile : Indicates the profile number.
- c. Profile Name : Right-click on this row and select "Rename" to enter a profile name of your choice.
- d. Application : Right-click on this row and select "Assign Application" to open up the directory browsing. Select the executable file of the program you want the profile to be linked to.
- e. Auto Switch : Select this option to activate the current profile as an On-The-Fly profile.



Right-clicking inside the Manage Profile tab allows you to quickly access a list of extra commands.

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$\succ$		mouse	HEYBOARD
ASSIGN HEYS	MANAGE PROFILES	MANAGE MACROS	
Ma Q	New Import Export	elete Record Advanced Ignore Delay between events Insert Default Delay 50	
For gamers, by gamers,	TRON <sup>®</sup> Gaming Keyboard Des Driver version: 1.00 Firmwa		CANCEL APPLY

A macro is a sequence of keystrokes executed in a particular order and timing. It allows you to execute a chain of commands, with the press of just one button, to optimize your gameplay.

In the Manage Macros tab, you can record unlimited keystrokes (dependent on your system resources). These macros can also be imported and exported onto your hard disk for future usage.

#### a. Macro Entry:

Enter your macro in the Macro Entry box. You can even choose to insert a delay time and/or a mousebutton press.

#### b. Delay (ms):

Choose the amount of delay to be inserted between keystrokes of your macro.

## c. Basic Commands:

A list of basic commands in Windows OS that can be inserted between keystrokes of your macro.

### d. Additional Commands:

Another list of basic commands in Windows OS that can be inserted between keystrokes of your macro.

You can ignore delays between events of a macro by clicking on the respective checkbox before recording.

You can specify a fixed default delay timing to be used in between events of a macro by clicking on the respective checkbox before recording.

Right-clicking inside the Macro window allows you quick access to a list of extra commands for inserting or editing in-between the keystrokes of your macro.

## LIGHTING TAB

		mouse	Z R X
Assign Heys m	ANAGE PROFILES	MANAGE MACROS	LIGHTING
			Current Profile
	Lighting		
	Main On	Off	
	Sidestrips On	Off	
			ነ
For gamers. by gamers.	TRON® Gaming Keyboar	d Designed by Razer™	OH CANCEL APPLY
	Driver version: 1.00 F		

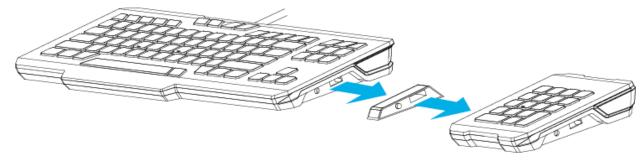
The lighting tab allows you to customize the look of the TRON Gaming Keyboard by giving you the ability to turn on/off the:

Keyboard backlight

Sidestrips

## 7. USING YOUR TRON GAMING KEYBOARD

**USING THE NUMBER PAD** (Attachable on the right or left)



**POWERING DOWN (Derez Lighting Effect)** 



You can switch off your PC by holding the FN button and pressing the power button.

### SWITCHING PROFILES

You can switch between profiles in five ways: a. By pressing the 'FN' button + Number key (1 - 9 & 0).



Example:

To select Profile 4, hold on to 'FN' button and press '4'. Up to 10 profiles may be preconfigured.

Note: The profile switching does not work using the NumKeys.

b. By changing the Current Profile in the TRON Gaming Keyboard Configurator.

Example:

- 1. Open up the TRON Gaming Keyboard Configurator.
- 2. Click on the Current Profile name on the Assign Keys tab.
- 3. Choose the profile you will like to change to from the dropdown list.
- 4. Click OK.

c. By selecting the Current Profile radio button in the Manage Profiles tab in the TRON Gaming Keyboard Configurator.

Example:

- 1. Open up the TRON Gaming Keyboard Configurator.
- 2. Click on the Manage Profiles tab.
- 3. Click on the Current Profile radio button you will like to activate or right click and choose "Set Active" to switch profile.
- 4. Click OK.

d. By activating auto-switching profile in the TRON Gaming Keyboard Configurator.

Example:

Selecting Profile 6 to be activated upon loading of Program A

- 1. Open up the TRON Gaming Keyboard Configurator.
- 2. Click on the Manage Profiles tab.

- 3. Select Profile 6.
- 4. Right-click the row, select 'Rename' and enter a name for the profile.
- 5. Right-click the row, select 'Assign Application' to open up the directory browser and locate the executable file for Program A
- 6. Check the auto-switching option for Profile 6 to activate auto-switching.
- 7. Click OK.

e. By programming a key in the TRON Gaming Keyboard Configurator to activate a particular Profile.

### **PROGRAMMING KEYS**

You can record macros in two ways:

a. By using the On-The-Fly (OTF) Macro Recording function of the TRON Gaming Keyboard

Example: To configure Key "Q" to "Save" in Notepad.

1. Press 'FN' button with Alt-Macro button to start the recording of the macro.

The Macro Recording indicator lights up.



- 2. Press "Ctrl" and "S" (this command is the "Save" function) to define the keystrokes for the macro.
- 3. Press "FN" button with Alt-Macro button again to stop recording the macro.

The Macro Recording indicator starts blinking.



4. Press "Q" to assign the recently recorded macro to the "Q" button.

The Macro Recording indicator turns off.



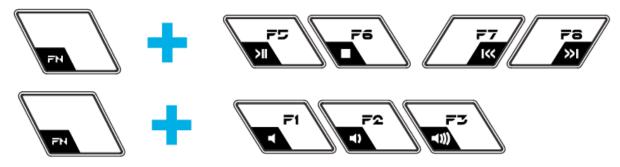
If you make a mistake while recording your macro, simply press ESC to cancel the current OTF Macro Recording. The Macro Recording indicator turns off. Press "FN" button with Alt-Macro button to restart over the recording of the macro.

b. By recording the macro in the TRON Gaming Keyboard Configurator

Example: To configure Key "Q" to "Save" in Notepad.

- 1. Open up the TRON Gaming Keyboard Configurator.
- 2. Go to the Manage Macros Tab.
- 3. Press "New" to start a new macro
- 4. Enter a name for the macro example "Save" and press OK.
- 5. Enter "Ctrl" and "S" (this command is the "Save" function) to define the keystroke for the macro.
- 6. Go to the Assign Keys tab.
- 7. Select "Q" key in the Assign Keys tab.
- 8. Choose the Macro Playback function. A Macro List pop up box appears.
- 9. Select the "Save As" macro.
- 10. Choose the Playback mode. This indicates how the macro should be playback. You have the options of setting the macro to run:
  - One time;
  - User defined number of times;
  - Continuously until key is released;
  - Continuously until key is pressed again.
- 11. Click OK.

#### ACCESSING MEDIA KEYS



You can quickly control your media player function with the Media key on the TRON Gaming Keyboard. To access them, press the FN key and the corresponding media key which you will like to activate.

#### SWITCHING LIGHTING MODE



You can select the different backlighting mode for your TRON Gaming Keyboard by using the "FN" button together with Lighting Mode button.





Gaming mode prevents accidental activation of the Windows Start function by disabling the Windows button.

You can toggle the Gaming Mode ON/OFF by pressing the Gaming Mode button. When this key is pressed, the Windows button is disabled. This is indicated by the Gaming mode indicator lighting up. To reactivate the Windows button, press the Gaming Mode button again.

## ENABLE SLEEP MODE (Rez and Derez Lighting Effect)



You can enter the Sleep mode quickly with your TRON Gaming Keyboard. Simply press "FN" button with the Sleep Mode button. To wake up from Sleep mode, press any key on your TRON Gaming Keyboard.

#### SOFTWARE UPDATE & RESET

Update the Razer driver and firmware software by clicking on the www.razersupport.com for the latest driver/firmware downloads.

You can also restore your current profile to the default settings by clicking on the  $oldsymbol{\Omega}$  button.

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www.razerzone.com