

Tecknet X702

Tecknet X702 Gryphon Illuminated Programmable Gaming Keyboard User Manual

Model: X702 (TK-KB013)

1. INTRODUCTION

This manual provides detailed instructions for the Tecknet X702 Gryphon Illuminated Programmable Gaming Keyboard. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience. Please read this manual thoroughly before using your keyboard.

The Tecknet X702 Gryphon is a wired gaming keyboard featuring 10 programmable keys, a game lock key, 3-color LED backlighting, 12 dedicated multimedia keys, and 19 anti-ghosting keys for enhanced gaming and productivity.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- Tecknet X702 Gryphon Gaming Keyboard
- User Manual (this document)

3. SETUP

Follow these steps to set up your Tecknet X702 Gryphon Gaming Keyboard:

1. **Connect the Keyboard:** Plug the USB connector of the keyboard into an available USB port on your computer.
2. **Driver Installation:** The keyboard is typically plug-and-play. Your operating system (Windows 7, Windows Vista, or newer versions) should automatically detect and install the necessary drivers. No additional software installation is usually required for basic functionality.
3. **Initial Test:** Open a text editor or web browser and type to confirm that the keyboard is functioning correctly.



Image 1: Front view of the Tecknet X702 Gryphon Gaming Keyboard, showcasing its illuminated keys and layout. This image illustrates the overall design and key placement.

4. OPERATING THE KEYBOARD

4.1 Basic Key Functions

The Tecknet X702 Gryphon functions as a standard QWERTY keyboard for typing and general computer use.

4.2 Illumination Control

The keyboard features 3-color LED backlighting (Red, Blue, and Purple/Pink). Use the following key combinations to control the illumination:

- **FN + Scroll Lock:** Cycles through the available backlight colors.
- **FN + Page Up / Page Down:** Adjusts the brightness level of the backlight.
- **FN + Home:** Activates or deactivates the breathing light effect.

4.3 Programmable Keys (M1-M10)

The keyboard includes 10 dedicated programmable keys (M1-M10) located on the left side. These keys can be assigned to perform specific functions or complex macros.

1. **Programming a Key:**

- Press the **MR** (Macro Record) key. The MR indicator light will flash.
- Press the desired programmable key (M1-M10) you wish to assign.
- Type the sequence of keys you want to record.
- Press the **MR** key again to save the macro. The MR indicator light will turn off.

2. **Using a Programmed Key:** Simply press the assigned M key to execute the recorded macro.

4.4 Multimedia Keys

The keyboard features 12 multimedia keys (F1-F12, accessed via the FN key) for quick access to media controls and other functions:

- **FN + F1:** Media Player
- **FN + F2:** Volume Down
- **FN + F3:** Volume Up
- **FN + F4:** Mute
- **FN + F5:** Stop
- **FN + F6:** Previous Track
- **FN + F7:** Play/Pause
- **FN + F8:** Next Track
- **FN + F9:** Email
- **FN + F10:** Web Browser
- **FN + F11:** Lock Computer
- **FN + F12:** Calculator

4.5 Anti-Ghosting Keys

The keyboard supports 19 anti-ghosting keys, allowing multiple key presses to be registered simultaneously without conflict. This is particularly beneficial for fast-paced gaming scenarios.

4.6 Game Lock Key

The Game Lock key (often indicated by a 'Win' or 'Game' icon) disables the Windows key to prevent accidental interruptions during gameplay. Press the Game Lock key to toggle this function on or off.



Image 2: Angled view of the Tecknet X702 Gryphon Gaming Keyboard, highlighting the keycap design and the layout of the programmable keys on the left side.

5. MAINTENANCE

Proper maintenance ensures the longevity and performance of your keyboard:

- **Cleaning:** Regularly clean the keyboard to prevent dust and debris accumulation. Use a soft, dry cloth for general cleaning. For debris between keys, a keyboard brush or compressed air is recommended. Avoid using harsh chemicals or abrasive materials.
- **Liquid Exposure:** Avoid spilling liquids on the keyboard. If a spill occurs, immediately disconnect the keyboard from your computer and allow it to dry completely before reconnecting.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your Tecknet X702 Gryphon keyboard, refer to the following common problems and solutions:

- **Keyboard Not Responding:**

- Ensure the USB cable is securely plugged into a working USB port on your computer.
- Try plugging the keyboard into a different USB port.
- Restart your computer.

- **Illumination Not Working:**

- Check if the backlight is turned off or set to minimum brightness using **FN + Scroll Lock** and **FN + Page Up**.

- **Keys Not Registering Correctly (e.g., '@' and '' swapped):**

- This keyboard may be designed with a UK keyboard layout. If you are using a US operating system layout, the '@' and '' keys might be swapped. Adjust your operating system's keyboard language settings to match the physical layout (e.g., change from 'US' to 'UK' keyboard layout in Windows settings).

- **Programmable Keys (M1-M10) Not Working:**

- Ensure the macro was recorded correctly. Repeat the programming steps (Section 4.3).
- Some games or applications may not recognize custom macros directly. Test the programmed keys in a text editor first.

- **Random Key Repeating Issues:**

- Ensure the keyboard is clean and free from debris under the keycaps. Dust or small particles can cause keys to stick or register multiple presses.
- Try connecting the keyboard to another computer to determine if the issue is with the keyboard or the computer's software/drivers.

7. SPECIFICATIONS

Brand	Tecknet
Model Number	TK-KB013 (X702 Gryphon)
Color	Black
Connectivity Technology	Wired (USB)
Keyboard Description	Multimedia, Gaming
Programmable Keys	10
Multimedia Keys	12
Anti-Ghosting Keys	19
Backlight	3-color LED (Red, Blue, Purple/Pink)
Product Dimensions (LxWxH)	48.5 cm x 3.45 cm x 23 cm
Item Weight	1.28 kg
Compatible Operating Systems	Windows 7, Windows Vista, and newer versions
Hardware Platform	Laptop, PC, Unix

8. WARRANTY AND SUPPORT

Warranty: The Tecknet X702 Gryphon Gaming Keyboard typically comes with a 1-year warranty from the date of purchase. Please retain your proof of purchase for warranty claims.

Customer Support: For technical assistance, warranty inquiries, or further information, please contact Tecknet customer support through their official website or the retailer where the product was purchased. Refer to the product packaging or Tecknet's official channels for specific contact details.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question