



## MARVO KM409 Mouse & Keyboard User Manual

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### KM409 User Manual

Dear customer,

Thank you for purchasing our product. Please read the following instructions carefully before first use and keep this user manual for future reference. Pay particular attention to the safety instructions. If you have any questions or comments about the device, please contact the customer line.



[www.alza.co.uk/kontakt](http://www.alza.co.uk/kontakt)



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## Product Presentation

### Features

- Advanced anti-ghosting with 19 key rollover support delivers enhanced command readings in the heat of the battle.
- See-through characters with unique backlit visuals (3 colors mixed in a rainbow effect).
- Optical gaming mouse with 6 buttons and on-the-fly sensitivity adjustment.

## Technical Specifications

### Keyboard Specifications

Keys	104
Switch type	Membrane
Switch rating	10 million presses
Key route	4 ± 0.3 mm
Operating force	55 ± 5 g
Backlight	3 mixed colors
USB 2.0 cable length	1.55 m

### Mouse Specifications

<b>Sensor</b>	Optical
<b>DPI</b>	800-1200-1600-2400
<b>Buttons</b>	6
<b>Switch rating</b>	3 million clicks
<b>Backlight</b>	7 colors
<b>USB 2.0 cable length</b>	1.5 m
<b>OS support</b>	Windows 7 or newer



ERGO  
DESIGN



BACKLIT  
KEYBOARD



ADVANCED  
ANTI-GHOSTING



NO-DRIVER  
NEEDED



2400 DPI  
OPTICAL / LASER SENSOR



DPI STEPS  
800/1200/1600/2400

- Ergo Design
- Backlit Keyboard
- Advanced Anti-Ghosting
- No-Driver Needed
- 2400 DPI Optical/Laser Sensor
- DPI Steps 800/1200/1600/2400

## Safety Notes

- Please do not take apart or exchange any component, except there are especially marked operations in User Manual.
- Please do not put the product into water or any other liquid, for this product is not waterproof.
- Please disconnect the product with other device and remove it if any liquid splashes into it, for it may cause fire or electric shock if the users continue to use it.
- Please make sure that the hands are dry when installing or taking apart the product in order to avoid getting an electric shock.
- Please do not expose the product close to heat source or the fire directly.
- Please do not put the product into a great magnetic field, for it may cause dysfunctions.

## Installation

1. Remove the keyboard and mouse insert it to the computer USB PORT.
2. Check whether the PC can recognize the keyboard and mouse correctly.
3. Operate according to User Manual.
4. Please do not use the product in an extreme environment.

## Use


### Keyboard

Configuring the keyboard and using the special functions is done by using the various key combinations detailed below.

### **Multimedia and office functions**

FN + F1 : open media player  
FN + F2 : decrease audio volume  
FN + F3 : increase audio volume  
FN + F4 : mute  
FN + F5 : stop media file playback  
FN + F6 : previous track  
FN + F7 : play / pause  
FN + F8 : next track  
Fn + F9: open the e-mail client  
Fn + F10: open the Internet browser  
FN + F11 : Keyboard lock  
FN + F12 : Open the Calculator  
FN + Win : enable / disable the Windows key

### **Backlight control functions**

Press the  key to change the backlight  
FN + PAGE UP : increase brightness  
FN + PAGE DOWN : decrease brightness

### **Mouse**

Press the button below the scroll wheel to change the sensitivity according to predefined DPI steps.

### **Troubleshooting**

Solutions to the conditions in which the device cannot be recognized, with no functions or dysfunctions. Check whether the USB ports both at the computer and device are damaged; check whether the USB port of the device is inserted correctly; check whether computer settings are correct; disconnect and reinsert; restart computer. If the suggestions above cannot solve the problems, please contact the local dealer!

### **Warranty Conditions**

A new product purchased in the Alza.cz sales network is guaranteed for 2 years. If you need repair or other services during the warranty period, contact the product seller directly, you must provide the original proof of purchase with the date of purchase.

**The following are considered to be a conflict with the warranty conditions, for which the claimed claim may not be recognized:**

- Using the product for any purpose other than that for which the product is intended or failing to follow the instructions for maintenance, operation, and service of the product.
- Damage to the product by a natural disaster, the intervention of an unauthorized person or mechanically through the fault of the buyer (e.g., during transport, cleaning by inappropriate means, etc.).
- Natural wear and aging of consumables or components during use (such as batteries, etc.).
- Exposure to adverse external influences, such as sunlight and other radiation or electromagnetic fields, fluid intrusion, object intrusion, mains overvoltage, electrostatic discharge voltage (including lightning), faulty supply or input voltage and inappropriate polarity of this voltage, chemical processes such as used power supplies, etc.

- If anyone has made modifications, modifications, alterations to the design or adaptation to change or extend the functions of the product compared to the purchased design or use of non-original components.

## EU Declaration of Conformity





This product complies with the essential requirements of Directives 2014/30/EU and 2011/65/EU including amendments 2015/863/EU.

## WEEE









This product must not be disposed of as normal household waste in accordance with the EU Directive on Waste Electrical and Electronic Equipment (WEEE – 2012/19 / EU). Instead, it shall be returned to the place of purchase or handed over to a public collection point for the recyclable waste. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. Contact your local authority or the nearest collection point for further details. Improper disposal of this type of waste may result in fines in accordance with national regulations.

## Documents / Resources

  <p><b>KM409</b> User Manual • Uživatelský manuál • Uživatelský manuál • Käyttöohjeet • Bruksanvisning • Manual d'utilisation</p>	<p><a href="#">MARVO KM409 Mouse &amp; Keyboard</a> [pdf] User Manual KM409 Mouse Keyboard, Mouse Keyboard</p>
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## References

-  [alza.at](https://alza.at)
-  [alza.co.uk](https://alza.co.uk)
-  [alza.de](https://alza.de)
-  [alza.fr](https://alza.fr)
-  [alza.hu](https://alza.hu)
-  [alza.sk](https://alza.sk)