



Functionality. Perfected.

Product Manual
Func KB-460 Gaming Keyboard

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Thank you for choosing Func as your supplier of gaming peripherals!

Many hours of gaming lie ahead of you and we hope that you will be satisfied with your new product!

Product Registration

Register your Func KB-460 Gaming Keyboard at www.func.net. It only takes a couple of minutes and gives you the following benefits:

Registering your product only takes a couple of minutes and give you the benefits of:

- 12 months extended warranty
- Faster and more accurate technical support
- Latest software & firmware updates and downloads

Your product is available for registration in a period of three (3) months after the purchase date. If you have any questions, feel free to contact us and we help you out as soon as possible.

Func Insider

Welcome to Func Insider! Here our fans can come and learn about all the latest Func happenings. What's more, we've created a place where players can help one another improve their gaming experience. Func Insider is meant for everyone, regardless if you play several hours a day or just a couple of times a week.

It's both free and easy to become a member. All you have to do is create an account at www.func.net. Then, we'll keep you in the loop about: upcoming products, becoming a BETA tester, interesting news/articles about gaming and competitions for great prizes.

See you on the inside.

Product Overview

Cherry MX Red mechanical switches
Silent linear mechanical switches with minimal travel distance for rapid fingers.

Full N-key roll over anti-ghosting
Forget annoying “beeps” of unregistered key commands.

Func Mode™
Activates re-assigned keys and disables the Windows key for a gaming friendly environment.

Comfortable palm rest
Keeps your hands strain and stress free during many hours of use.

2 x USB connect-through ports
Accessible connect-through ports for other USB devices.

Customizable backlight key illumination
Adjust key illuminations brightness to your liking.

Re-assignable buttons
Re-assign the buttons and adjust the key configuration to suit your needs.

Technical specifications

Switch type: Cherry MX Red linear switch
Key design: Cylindrical
Actuation force: 45 g
Responsiveness: 2 mm (4 mm to bottom)
Anti-ghost: Full N-KEY roll over
Memory: Onboard 128 KB
Connect-through ports: 2 x Passthrough USB ports
Cord length: 1.8m (braided)
Connector: USB 2.0 (gold plated)

Package contents

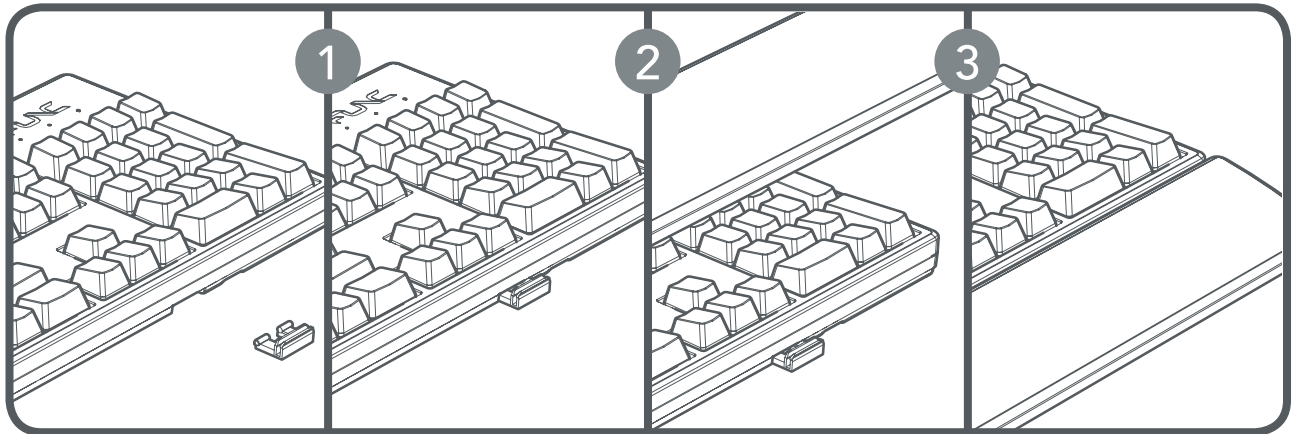
KB-460
KB-460 Palm rest and Clip
KB-460 Settings Software
Manual
Extra language keys and key remover (Nordic layout)

System requirements

Windows® compatible
Available USB port
10 MB free space on hard drive

Get Started

1. Connect the KB-460 to one of the USB ports on your computer (do not use a USB hub).
 2. Attach the two clips to the bottom side of the KB-460.
 3. Attach the palm rest by pressing down it while the KB-460 is resting on your desktop.
 4. Switch to the desired keycaps (Nordic layout only).
- If you have any problems, contact our Technical Support for help.



Onboard Commands

1. Backlight intensity control
2. Profiles
3. Func Mode™
4. FN key

Executing Onboard Commands

Func mode™

Press Fn + F12 to activate the Func mode™

When the Func mode™ is active the right most LED is lit, the assigned buttons is active and can be used, the Windows key is also disabled.

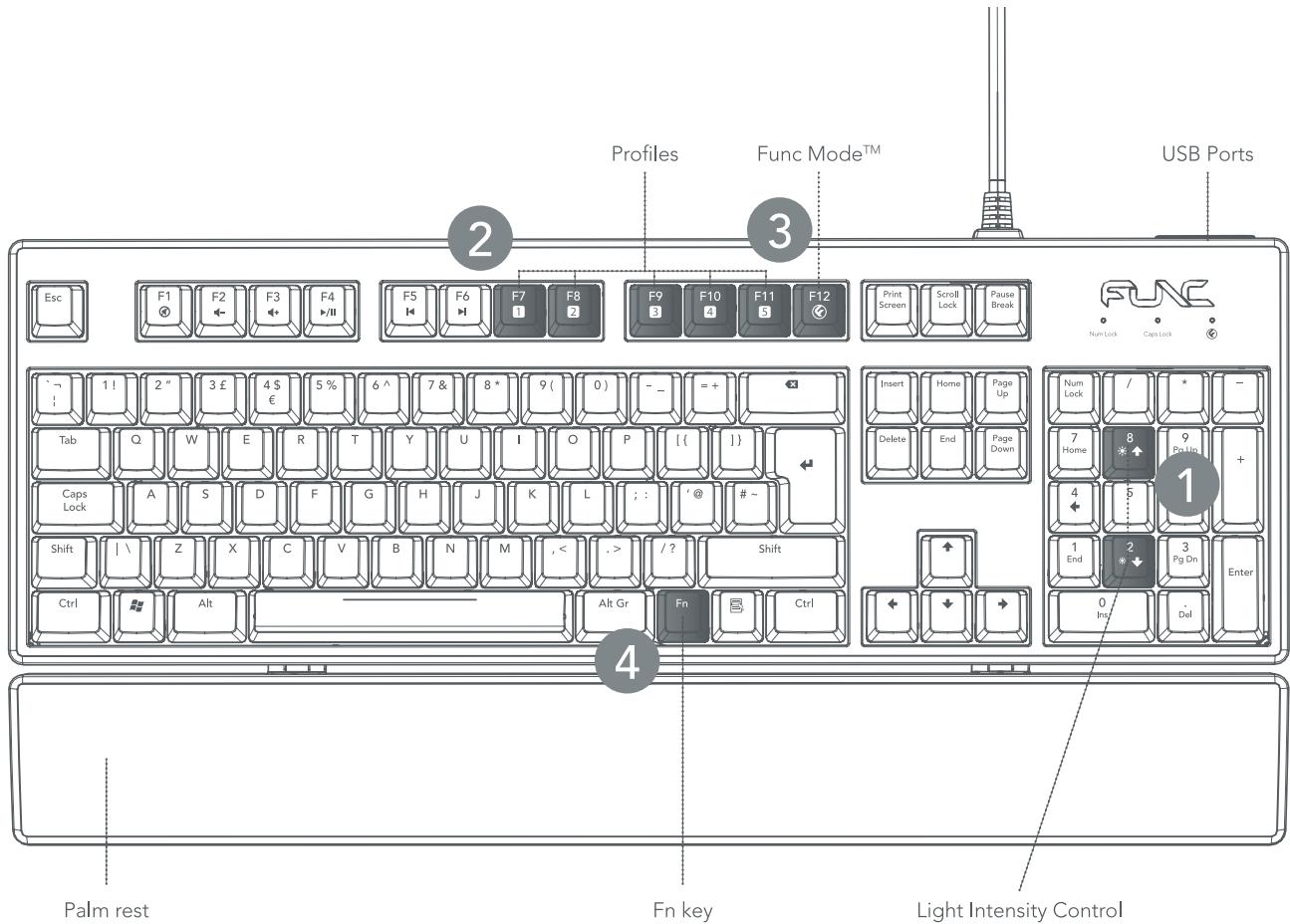
Profiles

Press the Fn + F7-F11 to change between the profiles.

Backlight settings

The KB-460 has four levels of brightness intensity plus an additional pulse mode which transcends from on to off over time.

The light settings can be changed by pressing the Fn + numpad 8 / 2 keys.



Settings Software

Installation – get started

1. Download the installer KB-460 installer from www.func.net.
2. Run the installer.exe.
3. Follow the onscreen instructions.
4. When installation is complete, close the window and launch the KB-460 Settings Software.

Software Settings Overview

1. Profile selection tabs
2. Button assignment keys
3. Apply the current settings
4. Apply the current settings + close software
5. Closes the software without applying the settings
6. Resets the settings to the default ones
7. Non assignable key



Functions – Customize and adjust settings

Profiles

Func KB-460 Gaming Keyboard is equipped with internal memory that can hold a total of five (5) profiles. Switching between profiles can be done in-game.

It is not necessary to run the settings software to change profiles; the software is only needed to setup and customize profiles. Once set, profiles are stored in the internal memory and will remain saved until the keyboard is restored to its default settings.

Profiles can also be saved to an external device, such as a USB stick. This allows you take your settings with you when you are not playing using your own system and/or keyboard, or wish to share your favorite settings with a friend.

NOTE: Do not forget to back up your profiles to a local storage device before restoring the mouse to its default settings.

Button Assignment

1. Select the desired M button (M1-M10).



2. Select which key on the keyboard area that shall be transformed to a macro key when the Func mode™ is active.




3. Select a function from the dropdown that you want to apply.

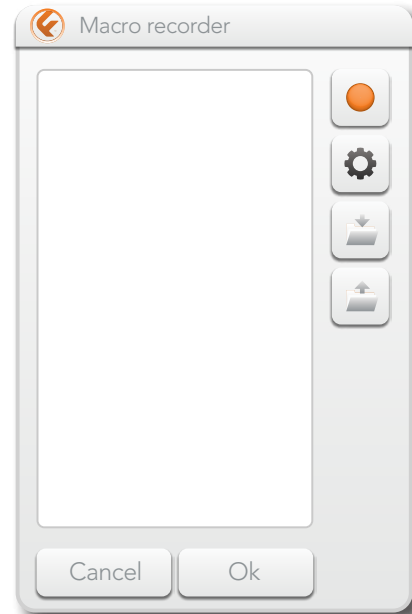
4. Press Apply to apply the settings to the keyboard.



Functions – Customize and adjust settings

Macro recording

1. Select “Macro” within the dropdown menu when assigning a function to a key.
2. The macro recorder pop-up is displayed.
3. To start, press down 
4. Type in the desired macro.
5. To stop recording, press 
6. To configure the repeat options for the macro, press 
7. Press the Save button to save a macro to the computer.
8. Press the Load button to load a already saved macro from the computer.
9. Press Ok to save the macro to the desired key.



Troubleshooting and Support

If you are in need of technical support, go to the Func's support section at www.func.net. In order to contact support, a Func Insider account is needed. Please log in or create an account. Once logged in, fill in the support form with relevant details. A support ticket number will be issued. Use this number for future correspondence.

Warranty terms

The Func KB-460 Gaming Keyboard has a 1-year warranty from the date of purchase. If your product is registered using your Func Insider account, an additional year of warranty is provided (2 years total from purchase date).

Proof of purchase, with date of purchase are required for warranty claims.

The extra warranty is not valid for refurbished or second-hand purchases.

Obtaining warranty support

Before submitting a warranty claim, visit the support section at www.func.net for technical assistance. Valid warranty claims are generally processed through the point of purchase during the first thirty (30) days following purchase; however, this period of time may vary depending on where you purchased your product – please check with Func or the retailer where you purchased your product for details.

Warranty claims that cannot be processed through the point of purchase and any other product related questions should be addressed directly to Func. The addresses and customer service contact information for Func can be found in the documentation accompanying your product and on the web at www.func.net.

Func limited hardware warranty

Func warrants to the original purchaser that Func hardware product is free from defects in material and workmanship for the length of time from the date of purchase – specified on the product package and/or contained in the user documentation.

Except where prohibited by applicable law, this warranty is nontransferable and is limited to the original purchaser. This warranty grants specific legal rights; other rights may apply under other variable local laws.

Remedies

Func's entire liability and exclusive remedy for any breach of warranty shall be at Func's discretion: (1) to repair or replace the hardware, or (2) to refund the price paid, provided that the hardware is returned to the point of purchase or such other place as Func may direct with a copy of the sales receipt or dated itemized receipt. Shipping and handling charges may apply except where prohibited by applicable law. Func may, at its option, use new or refurbished or used parts in good working condition to repair or replace any hardware product. Any replacement hardware product will be warranted for the remainder of the original warranty period or thirty (30) days, whichever is longer or for any additional period of time that may be applicable in your jurisdiction.

This warranty does not cover problems or damage resulting from: (1) accident, abuse, misapplication, or any unauthorized repair, modification or disassembly; (2) improper operation or maintenance, usage not in accordance with product instructions or connection to improper voltage supply; or (3) use of consumables, such as replacement batteries, not supplied by Func except where such restriction is prohibited by applicable law.

Limitation of liability

FUNC SHALL NOT BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS, REVENUE OR DATA (WHETHER DIRECT OR INDIRECT) OR COMMERCIAL LOSS FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON YOUR PRODUCT EVEN IF FUNC HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some jurisdictions do not allow the exclusion or limitation of special, indirect, incidental or consequential damages, so the above limitation or exclusion may not apply.

Duration of implied warranties

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS HARDWARE PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THE APPLICABLE LIMITED WARRANTY PERIOD FOR YOUR PRODUCT. Some jurisdictions do not allow limitations on implied warranty length, so the above limitation may not apply.

National statutory rights

Consumers have legal rights under applicable national legislation governing the sale of consumer goods. Such rights are not affected by the warranties in this Limited Warranty.

No other warranties

No Func dealer, agent, or employee is authorized to make any modification, extension, or addition to this warranty.

Warranty periods

In the European Union, all warranty period less than two years shall be increased to two years.

Have you seen our other products?

Func MS-3 Gaming Mouse

- Ergonomically designed Grip Intelligence™
- Unique T+4™ thumbzone button placement
- Instant aim™ button
- Onboard memory storing up to 3 profiles
- Advanced macro editor records up to 20 actions live
- Customizable LED-light system with profile indication
- Plug n play, no need for installations

Func F-Series 10 Gaming Mouse Pad

- Single-sided mouse pad
- Non-slip rubberized back
- Available in different sizes
- Easy to clean

Func HS-260 Gaming Headset

- Intuitive control interface integration
- Optimized sound image for gaming
- Detachable cord solution
- Closed type design
- Removable microphone
- Velour & leather cushions
- Plug n play, no need for installations



