

## Limited Warranty Coverage

Cleankeys Inc. warrants Cleankeys to be free from malfunctions and defects in both materials and workmanship for two years from the date of purchase. Retain the original dated sales receipt. Proof of the date of purchase will be required with any request for warranty repair. Warranty service is only available from within the country where Cleankeys was originally purchased. You may be required to ship Cleankeys, at your expense, to the authorized service facility designated by Cleankeys Inc. Cleankeys Inc. will repair or replace your Cleankeys if it fails to function properly during the warranty period, subject to any conditions and/or limitations stated herein. Warranty service will include all labor as well as any necessary adjustments and/or replacement parts. If Cleankeys Inc. is unable to repair or replace your Cleankeys, Cleankeys Inc. will, at its option, refund the purchase price paid for your Cleankeys provided it has been returned to Cleankeys Inc. along with proof of purchase price paid. Repair, replacement, or refund of the purchase price are the sole remedies under the warranty. If replacement parts are used in making repairs, those parts may be remanufactured, or may contain remanufactured materials. If it is necessary to replace the entire Cleankeys, it may be replaced with a remanufactured Cleankeys. Remanufactured Cleankeys, parts and materials are warranted for the remaining warranty term of the original Cleankeys, or 90 days after the date of repair or replacement, whichever is longer.

## Limitations

This warranty does not cover circumstances beyond Cleankeys Inc. control. This warranty does not apply when failure is due to shipping damage, accident, alteration, modification, unauthorized service, misuse, abuse, dropping, failure to follow Cleankeys Inc. operation, maintenance or repacking instructions, or claims made after the duration of this warranty. Cleankeys Inc. makes no other express or implied warranty for this product, and disclaims the implied warranties of merchantability and fitness for a particular purpose. In the event that the exclusion of any implied warranty is ineffective under the law, the duration of the implied warranty will be one year from the purchase date or such longer period as required by law. The option of repair, replacement, or refund is Cleankeys Inc. only obligation. Cleankeys Inc. will not be responsible for any special, consequential or incidental damages resulting from the sale, purchase, or use of this product regardless of the cause. Liability for any special, consequential or incidental damages (including but not limited to loss of revenue or profit, downtime costs, loss of the use of the equipment, cost of substitute equipment, facilities or services, or claims of your customers for such damages resulting from the purchase, use, or failure of your Cleankeys), regardless of cause or for breach of any written or implied warranty is expressly disclaimed.

## Product registration

Please go to the Cleankeys web site ([www.cleankeysinc.com](http://www.cleankeysinc.com)) and register your Cleankeys keyboard.

## Regulatory information

### European Union Directives Conformance Statement

This device complies with the essential requirements and other relevant provisions of directive 2004/108/EC.

### FCC Rules – Part 15

Keyboard FCC registration number: XWS-CKPxxW

Wireless Receiver FCC registration number: XWS-CKD

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.

### Industry Canada (IC) Notice

This Class A digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

Keyboard Certification Number IC: 8721A-CKPxxW

Wireless Receiver Certification Number IC: 8721A-CKD

### WARNING

Changes or modifications to this equipment not approved by Cleankeys can cause this equipment to not comply with Part 15 of the FCC rules and void the user's authority to operate this equipment.

## Specifications

**Keyboard Size:** 14.68" x 5.64" x 0.68" (373mm x 143mm x 17mm)

**Wireless Receiver Size:** 1.89" x 0.68" x 0.35" (48.0mm x 17.3mm x 8.9mm)

**Keyboard Weight:** Glass: 2.0 lbs (0.91 kg), Acrylic: 1.6 lbs (0.73 kg)

**Wireless Receiver Weight:** 0.21 oz (6 gr)

**Color:** White

**Cable:** 8 ft. (2.46m)

**Interface:** USB over Nordic Semiconductor Frequency Agility Protocol Wireless

**Keyboard (Charging) Power:** 5V @ 1A (max)

**Wireless Receiver Power:** 5V @ 22mA

**Supported operating systems:** Windows®, Mac, Linux, Unix

**Regulatory approvals:** FCC, CE, ROHS, IP65

**Mounting option:** Three #6-32 inserts spaced in a MIS-D 75 Vesa standard pattern

**Operating Environment:** 32° F (0° C) to 95° F (32° C)

**Warranty:** Two year (extended options available)

## References

For more information about your new Cleankeys keyboard, go to the Cleankeys web site ([www.cleankeysinc.com](http://www.cleankeysinc.com)). The web site has:

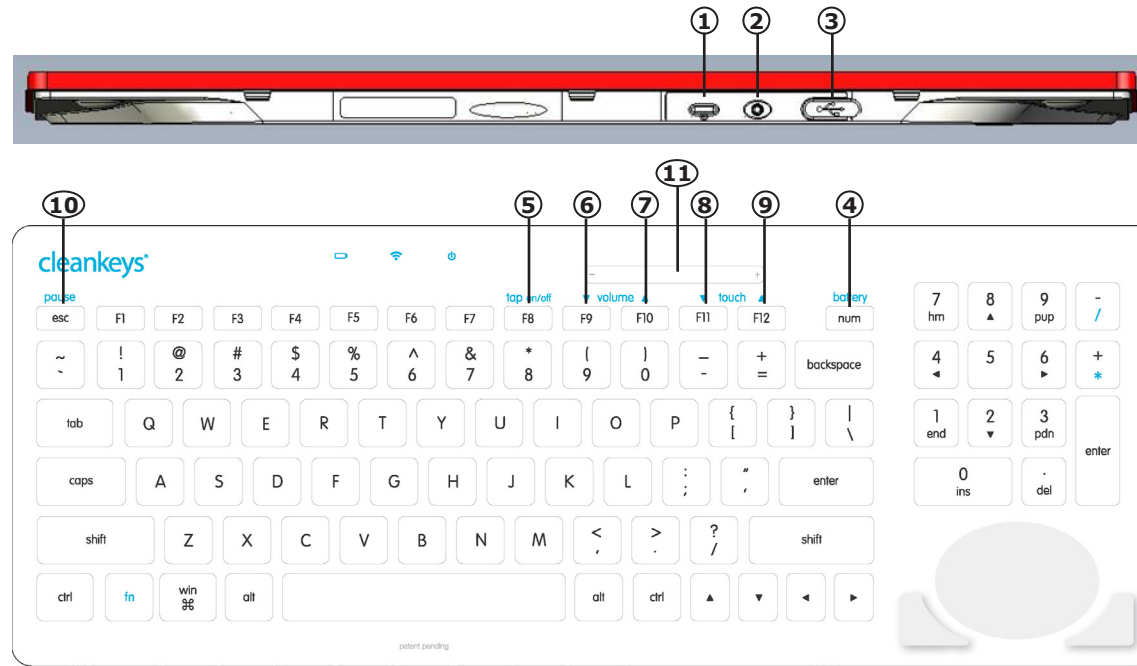
- The Cleankeys keyboard User Guide which contains more detailed information about the Cleankeys keyboard.
- FAQs and other support information
- Contact information



# Cleankeys Quick Reference Card

## Connecting the Cleankeys — wireless

1. Turn on your computer.
  2. Plug the wireless receiver into a USB port on your computer.
  3. Wait for your computer to recognize the wireless receiver.
  - ① 4. Press the power button on your Cleankeys keyboard. If your Cleankeys keyboard does not turn on, the built in battery may need to be charged.
  5. Press the Pairing button on the wireless receiver. The LED on the wireless receiver begins to flash.
  - ② 6. Press the Pairing button on the Cleankeys keyboard. The LED on the Cleankeys keyboard flashes at least once.
- When the wireless receiver and the Cleankeys keyboard have finished pairing, the pairing LEDs on the wireless receiver and the keyboard stop flashing.
- Note:** You must press the Pairing button on the Cleankeys keyboard within 10 seconds of pressing the Pairing button on the wireless receiver.
7. To verify the Cleankeys keyboard is working, touch the **caps** key. The caps key LED turns on if the Cleankeys keyboard is recognized by the computer.



## Connecting the Cleankeys — USB cable

1. Turn on your computer.
- ③ 2. Plug the smaller end of the USB cable into the USB port on your Cleankeys keyboard and plug the larger end of the USB cable into a USB port on your computer.
- ① 3. Press the power button on your Cleankeys keyboard.
4. Wait for your computer to recognize your Cleankeys keyboard.
5. To verify the Cleankeys keyboard is working, touch the **caps** key. The **caps** key LED turns on if the Cleankeys keyboard is recognized by the computer.

## ① Turning on the Cleankeys

1. Press the power button on your Cleankeys keyboard.

## ④ Checking the battery

To check the amount of charge that is left in the Cleankeys keyboard battery, touch **fn** and then **num**. The indicator LEDs light to indicate the current battery level. The number of LEDs that light indicates the amount of charge in the battery. If all five LEDs turn on, the battery is fully charged. If only LED 1 turns on, you need to recharge the battery soon.

## Charging the battery

You can charge the battery by connecting the keyboard to the Cleankeys charger or a USB port on your computer.

1. Plug the charger into a wall outlet.
  - ③ 2. Plug the wide end of the USB cable into the charger and plug the small end of the USB cable into the USB port on the Cleankeys keyboard.
- When the battery is charging, the red battery LED is lit.  
When the battery is fully charged, the green battery LED is lit.

## Mounting

You can choose to place your Cleankeys on a counter top or you can mount the Cleankeys to a wall or bracket. There are three #6-32 mounting inserts on the bottom of Cleankeys. These inserts are compatible with the RAM-Mount 101 system. Using these mounting inserts, you can mount the Cleankeys at any angle, including vertical.

## Typing on your Cleankeys keyboard

Although the keys on the Cleankeys do not move, you use the same typing technique on the Cleankeys that you use on a standard keyboard. The Cleankeys accomplishes this by combining touch sensing and tap sensing technology. With touch and tap sensing, unlike just touch sensing, you must tap the keys with your fingers to type a character. This not only provides a more familiar feel, it also allows you to rest your fingers on the keyboard.

## Touch sensing

The Cleankeys uses touch capacitance technology to sense the touch of a human finger. This means that you must use your fingers to touch the keys. Touching or tapping the keyboard with a pencil, for example, will not activate a key. However, you can use the Cleankeys with surgical gloves, or any gloves. Just change the touch sensitivity accordingly.

## Tap sensing

When tap sensing is turned on, you must tap the key you want to type, not just touch the key.

When tap sensing is turned off, the Cleankeys keyboard uses only touch sensing to sense a keystroke. If tap sensing is off, do not rest your fingers on the keyboard. If you do the Cleankeys will type each key that you touch.

Tap sensing is disabled at the factory.

## Turning tap sensing on or off

- ⑤ 1. Touch and hold **fn**. The LED above tap on/off shows the current state of tap sensing. If the LED is off, tap sensing is off. If the LED is on, tap sensing is on.
2. If you want to change the current state of tap sensing (either on to off or off to on), touch **F8**.

## Changing the touch sensitivity

- ⑧ ⑨ 1. Touch **fn** and then **F11** or **F12**.
- The indicator LEDs light to indicate the touch sensitivity. The number of LEDs that light indicates the sensitivity level. Five LEDs indicates high sensitivity. One LED indicates low sensitivity.
- ⑪ 2. Hold **fn** and touch **F11** to lower the touch sensitivity level.
  - Hold **fn** and touch **F12** to raise the touch sensitivity level.
- Note:** You cannot turn touch sensitivity off.

## Changing the volume

- ⑥ ⑦ 1. Touch **fn** and then **F9** or **F10**. The indicator LEDs light to indicate the volume level. The number of LEDs that light indicates the volume level. Five LEDs indicates high volume. One LED indicates low volume.
  - ⑪ 2. Hold **fn** and touch **F9** to lower the volume or touch **F10** to raise the volume.
- To turn the volume off, hold **fn** and touch **F9** until all five LEDs are off.

## ⑩ Pausing your Cleankeys keyboard

When the keyboard is paused, it does not send characters when the keys are touched or tapped. This allows you to clean or disinfect the keyboard surface without inadvertently pressing keys.

To pause the keyboard, touch **fn** and then **esc**. The pause LED flashes when the keyboard is paused. To unpause the keyboard, touch **fn** and then **esc**. The LED turns off.

## Cleaning your Cleankeys keyboard

The Cleankeys keyboard is made from ABS plastic and acrylic or Corian® and glass. You can clean it with anything suitable for those surfaces. For the acrylic or glass, use a standard glass cleaner (such as Windex®). For the ABS plastic or Corian®, use any standard counter-top cleaners (such as Vim®). **Do not use abrasive cleaners.** The Cleankeys is splash-proof, but should not be immersed in water. Be sure to pause the keyboard before cleaning the Cleankeys keyboard and unpause the keyboard when you are done.

## Disinfecting your Cleankeys keyboard

You can disinfect Cleankeys keyboard with any standard disinfectant solution, including CaviCide®, Opti-Cide3®, and SciCan Optim®. Be sure to pause the keyboard before disinfecting the Cleankeys keyboard and unpause the keyboard when you are finished.