QUICK START GUIDE

Thank you for purchasing the ButtKicker Gamer.

This guide will help you to quickly set up your new ButtKicker system with your PC or gaming console.

Contents:

a. ButtKicker Gamer with Easy Clamp™ attachment mechanism

b. 90 watt ButtKicker Power Amplifier with wired remote

c. 13.5' cable with quick release connecting ButtKicker Gamer to amplifier

d. RCA and mini "Y" adapters

e. 5' RCA to RCA cable and 5' RCA to mini cable

f. Two Velcro® cables ties

a.

b.

c.

d.

e.

f.

ButtKicker ®

Feel what you've been missing...

PC GAMING
START HERE
Attach the ButtKicker Gamer to your center post chair

1. Raise the pneumatic lift on your chair (make the seat of the chair higher). Then, push down the sleeve covering the center post to expose the post. (refer to figure 1)
2. Loosen the knob on the arm of the ButtKicker Gamer and place the clamp around the post.
3. Tighten the knob and secure the ButtKicker Gamer in place on the chair seat. (refer to figure 1)
4. Use the supplied Velcro® cable wraps to tie the end of the ButtKicker Gamer cable to one leg of your seat. (refer to figure 2)

Position the ButtKicker Power Amplifier and connect to the ButtKicker Gamer

> **Do not turn on the amplifier until all of the connections are made!**

1. Connect the long quick release cable to the short cable coming from the ButtKicker Gamer. (refer to large diagram & figure 2b) [Note that the cables may be disconnected using the quick release connector at any time if desired. **HOWEVER**, make sure the amplifier is turned OFF **BEFORE** disconnecting the cables.]
2. Connect the long quick release cable to the banana jacks on the back of the ButtKicker Power Amplifier. (+) connects to the red terminal, (-) connects to the black terminal.
3. Position the amplifier near the audio source (PC), and accessible to the user.
4. If desired, plug the included wired ButtKicker Remote into the serial port on the front of the ButtKicker Power Amplifier.
5. Connect the power cord to the power terminal on the back of the ButtKicker Power Amplifier and then plug it into a power outlet.

Connecting the Audio Signal from the PC to the ButtKicker Power Amplifier

For a stereo or 4 channel sound card, insert the mini "Y" adaptor into the "line out" (usually a green jack). Connect the mini male end of the 5' mini to the RCA cable to one leg of the mini "Y" adaptor. Then connect either the red or black RCA male end of this cable to the "line level input" RCA input (White) on the back of the ButtKicker Power Amplifier.

Connect the signal cable for your speaker system to the other leg of the mini "Y" adaptor.

For a 5.1 sound card, insert the mini "Y" adaptor into the sub/center channel (usually an orange jack). Connect the mini male end of the 5' mini to RCA cable to one leg of the mini "Y" adaptor. Then connect the red or black RCA male end of this cable to the "line level input" RCA input (White) on the back of the ButtKicker Power Amplifier.

Connect the signal cable for your speaker system to the other leg of the mini "Y" adaptor.

For a multi-channel sound card with a digital output and a separate surround sound system, use the RCA "Y" adaptor to split the "sub out" output of your surround sound processor. Use the 5' RCA to RCA cable to connect one leg of the RCA "Y" adaptor to the "line level input" RCA input (White) on the back of the ButtKicker Power Amplifier, and connect the audio cable of your subwoofer to the other leg of the RCA "Y" adaptor.
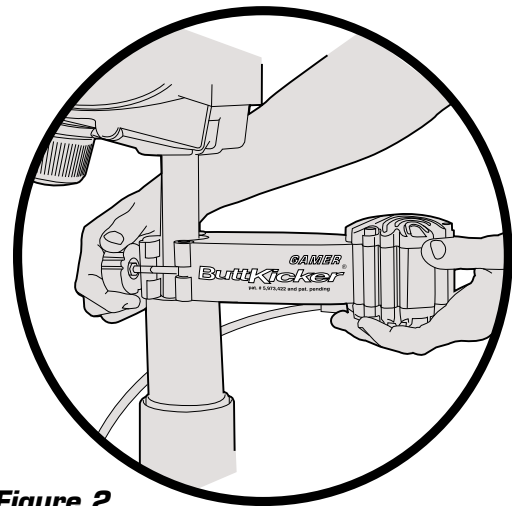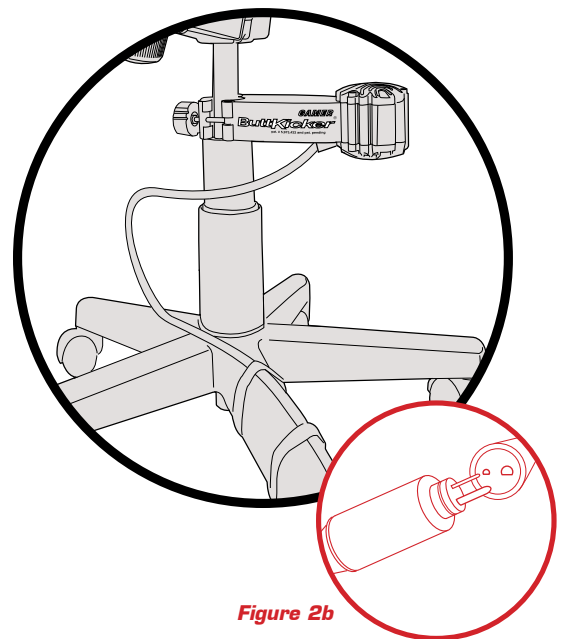
Figure 1

Figure 2

Figure 2b

PLEASE NOTE:
THE QUICK CONNECT CABLE ONLY FITS ONE WAY.
Make sure pins are properly aligned with the large pin in the large hole and the small pin in the small hole.

By default, USB headphones disable the physical (analog) outputs on a computer. Using the freeware program Voicemeeter, http://vb-audio.pagesperso-orange.fr/Voicemeeter/, both USB headphones and the ButtKicker Gamer2 can be run at the same time. This solution is also applicable to HDMI/Optical connections from a PC to sound systems, TVs, or other devices.

Step 1.
Connect the ButtKicker Power Amplifier to the headphone (green jack) output of the PC.

Step 2.
Download and install Voicemeeter from http://vb-audio.pagesperso-orange.fr/Voicemeeter/. Follow the Voicemeeter installation instructions, you may be required to restart your computer.

Step 3.
Open Windows Sound Settings and set Voicemeeter Input as the Output Device.

Step 4.
Open Voicemeeter, in the top right-hand side of the program menu under "Hardware Output" there are drop down menus for Output Devices labeled A1 and A2. In A1 choose your computers Speakers Output.

Step 5.
In A2 select the USB or HDMI device.

Notes:
If there are multiple versions of your devices listed first choose the WDM version. In rare cases you may need to use the MME version of the device. Please refer to the Voicemeeter manual for additional details on Audio Driver types and other program features.

Special Note for Oculus Rift, HTC Vive, and Windows Mixed Reality Headset Users:

-If using Steam VR for your headset please follow the audio mirroring instructions found at
 https://www.vive.com/us/support/vive/category_howto/hear-from-pc-the-audio-on-vr.html

-If using the Oculus Rift please follow the audio mirroring instructions found at
 https://support.oculus.com/155708918506052/

-If using a Windows Mixed Reality headset with Steam VR please follow the audio mirroring instructions found at https://www.vive.com/us/support/vive/category_howto/hear-from-pc-the-audio-on-vr.html. If using a Windows Mixed Reality headset without Steam VR please follow the Voicemeeter instructions above.

PC SYSTEM ADJUSTMENT

1. Turn on the ButtKicker Power Amplifier.
2. Turn on your favorite game, music track, or movie.
3. Adjust the PC volume to your desired level.
4. Adjust your speaker system to a usable listening volume.
5. Adjust the ButtKicker Power Amplifier. See the FAQ section on the back page for detailed information on common knob and switch settings.

6. If you find that your chair makes an unwanted rattling noise, try immobilizing the height adjustment lever with foam, or by attaching a weight to the end of the lever.
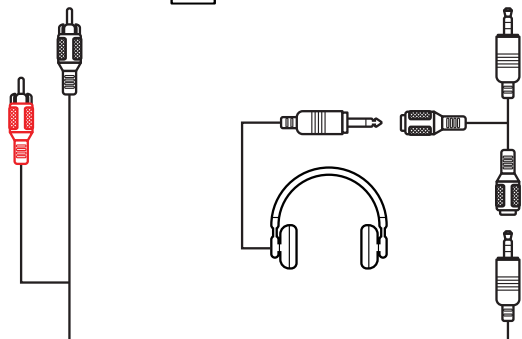7. Enjoy!

PLEASE NOTE:
TURN OFF THE AMPLIFIER WHEN NOT IN USE.

Sound Card
Center/Sub or Line Out

ButtKicker
Power
Amplifier

ButtKicker
Gamer

Computer
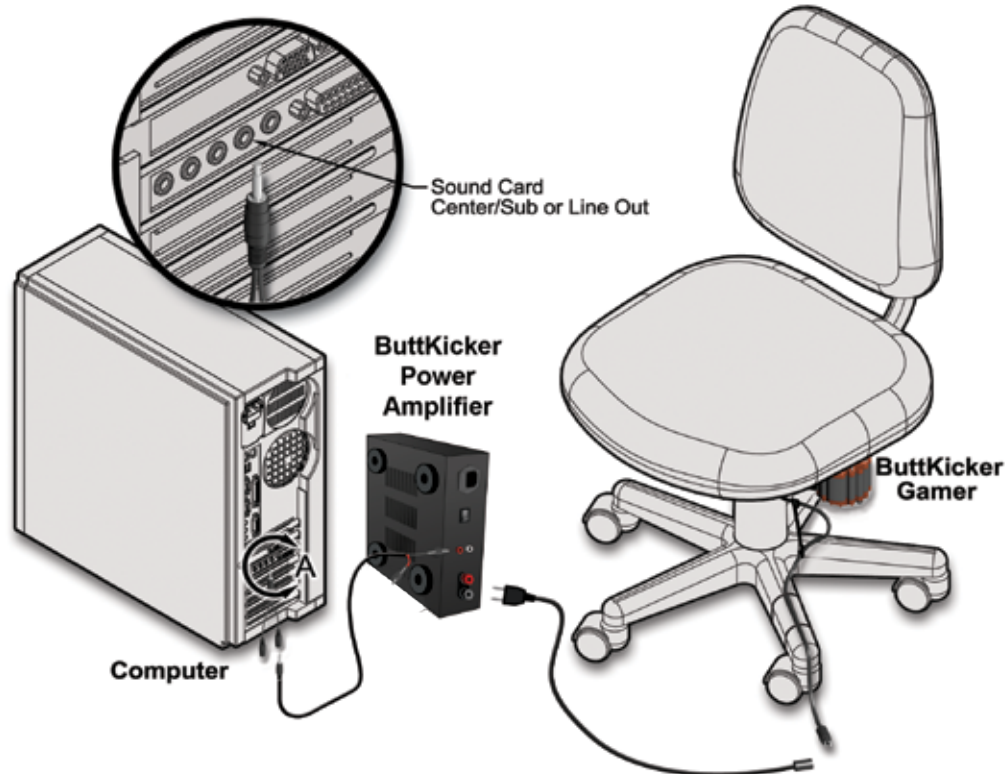
ButtKicker Power Amplifier
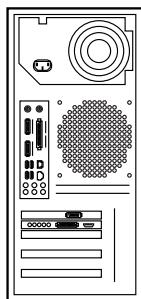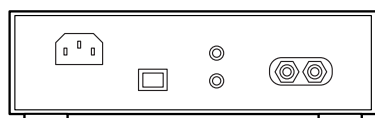
Connect to either PC Headphone out (Front or Rear of Case) or if using a sound system / 5.1 headphones, connect to Center/Sub Out

ButtKicker®
Feel what you've been missing...

CONSOLE GAMING
START HERE

Attach the ButtKicker Gamer to your center post chair

1. Raise the pneumatic lift on your chair (make the seat of the chair higher). Then, push down the sleeve covering the center post to expose the post. (refer to figure 1)
2. Loosen the knob on the arm of the ButtKicker Gamer and place the clamp around the post.
3. Tighten the knob and secure the ButtKicker Gamer in place on the chair seat. (refer to figure 1)
4. Use the supplied Velcro® cable wraps to tie the end of the ButtKicker Gamer cable to one leg of your seat. (refer to figure 2)

Position the ButtKicker Power Amplifier and connect to the ButtKicker Gamer

> **Do not turn on the amplifier until all of the connections are made!**

1. Connect the long quick release cable to the short cable coming from the ButtKicker Gamer. (refer to large diagram & figure 2b) [Note that the cables may be disconnected using the quick release connector at any time if desired. **HOWEVER**, make sure the amplifier is turned OFF **BEFORE** disconnecting the cables.]
2. Connect the long quick release cable to the banana jacks on the back of the ButtKicker Power Amplifier. (+) connects to the red terminal, (-) connects to the black terminal.
3. Position the amplifier near the audio source and accessible to the user.
4. If desired, plug the included wired ButtKicker Remote into the serial port on the front of the ButtKicker Power Amplifier.
5. Connect the power cord to the power terminal on the back of the ButtKicker Power Amplifier and then plug it into a power outlet.

Connecting the audio signal from the gaming console to the ButtKicker Power Amplifier

For a gaming console hooked up to a separate surround sound system, use the RCA "Y" adaptor to split the "sub out" output of your surround sound processor. Use the 5' RCA to RCA cable to connect one leg of the RCA "Y" adaptor to the "line level input" RCA input (White) on the back of the ButtKicker Power Amplifier, and connect the audio cable of your subwoofer to the other leg of the RCA "Y" adaptor.

For a gaming console setup without a separate sound system, see the diagram on the next page for connection details.

Optionally, you can connect directly to a console controller/console 3.5mm (headphone) output using the 3.5mm Y splitter to allow for connection to wired headphones and the ButtKicker Power Amplifier.
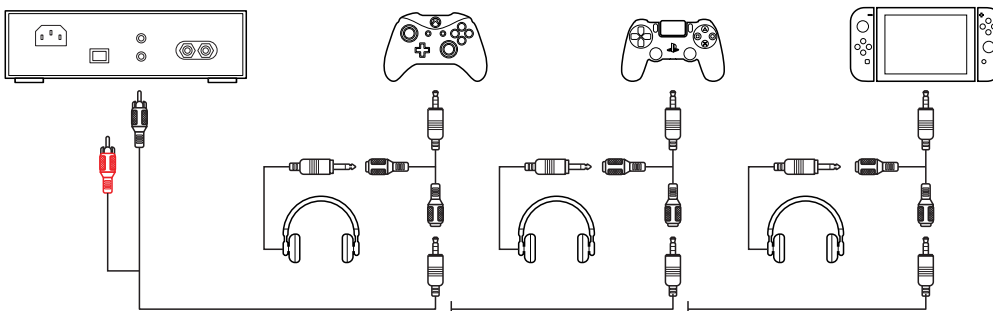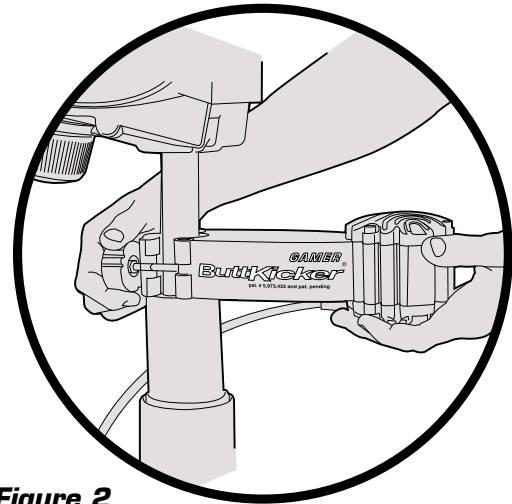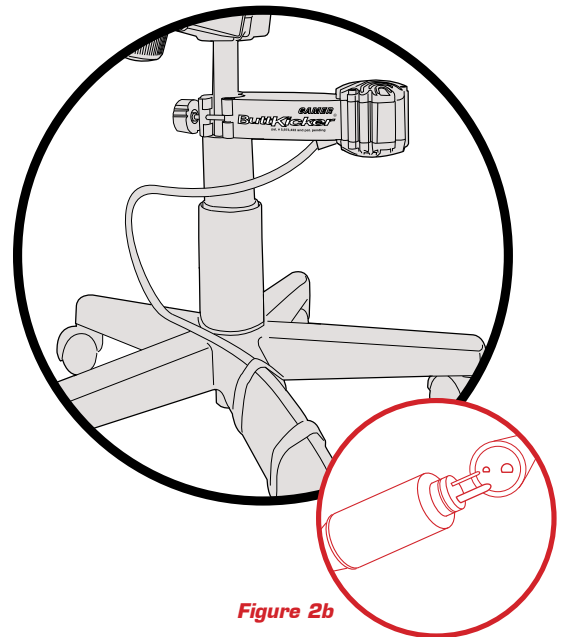
Figure 1

Figure 2

Figure 2b

PLEASE NOTE:
THE QUICK CONNECT CABLE ONLY FITS ONE WAY.
Make sure pins are properly aligned with the large pin in the large hole and the small pin in the small hole.

Connecting to Console Controller Headphone Jack

CONSOLE SYSTEM ADJUSTMENT

1. Turn on the ButtKicker Power Amplifier.
2. Turn on your gaming console and play your favorite game or movie.
3. Adjust the ButtKicker Power Amplifier. See the FAQ section on the back page for detailed information on common knob and switch settings.
4. If you are using your gaming console through a surround sound receiver, you may need to adjust the level of the subwoofer output to give more or less input signal to the ButtKicker Power Amplifier.

5. If you find that your chair makes an unwanted rattling noise, try immobilizing the height adjustment lever with foam, or by attaching a weight to the end of the lever.
6. Enjoy!

PLEASE NOTE:
**TURN OFF THE AMPLIFIER WHEN NOT IN USE.**

Connecting to Consoles

If you use a sound system with your console you can easily connect to the RCA subwoofer output of your sound system following the instructions for Connecting to a Sound System. If you use only TV speakers with your console you can connect to the Optical Output (TOSLINK) of your console using an Optical to Analog RCA Converter. These instructions are also applicable if you use headphones that include a base station with an Optical Audio (TOSLINK) Output.

Please note that an HDMI extractor should not be used to connect.

**Connect From Red or White Output on Converter
to INPUT on ButtKicker Power Amplifier
Do not use both Red AND White Outputs**

**Output From Optical (TOSLINK)
On PS4/ XBOX ONE / Headphone Base Station**

**Connect to Optical Input
On Optical to Analog RCA Converter**
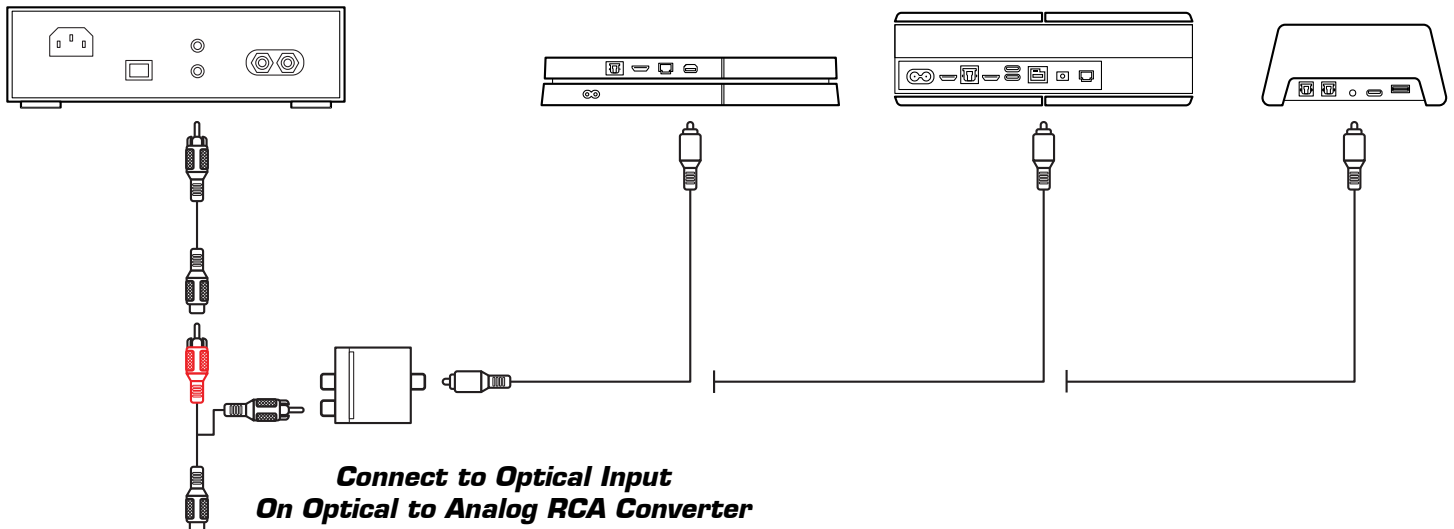
BUTTKICKER GAMER
CONSOLE GAMING INSTALLATION

ButtKicker ®

Feel what you've been missing...

The Guitammer Company
9:00 AM - 5:00 PM EST

Email us at:
support@guitammer.com

Visit us on the web at:
TheButtKicker.com

FAQ's

Q. Everything is hooked up but I'm not getting any output from the ButtKicker® Gamer.
A. Here are a few things to check. Make sure that:

- The ButtKicker Power Amplifier is plugged in and turned on.
- All connections are firmly connected.
- Software is properly installed and functioning.
- Sound is not muted and volume is turned up.
- Your computer's sound card is turned up enough and the bass setting is set high enough.

Q. How should I set the switches and knobs on the front of the ButtKicker Power Amplifier?
A. The following are general guidelines:

Media	Low Cutoff Switch	High Cutoff Switch	High Cutoff Freq. Knob
Games	off	on	80 Hz
Music	on	off	disabled by the high cut switch
Movies	off	on	80 Hz

* Adjust the volume so that the ButtKicker Gamer meets your intensity preference.

Q. I get a lot of extra shaking even when there isn't any action in the game or movie. How can I get rid of this?
A. The ButtKicker Gamer is reacting to bass in the soundtrack. Turn on the high cut switch and dial the high cut knob down to a lower frequency. The extra shaking may also be eliminated by turning off the background music from the in-game settings menu.

Q. My chair rattles while using the Buttkicker Gamer. How do I stop it?
A. On most gaming or office chairs the part that will rattle while in use are the height adjustment and/or tilt control lever(s). To prevent this rattling we suggest immobilizing these levers with a piece of foam, or attaching a weight to the lever to prevent it from bouncing up and down while in use.

Q. What happens to the cables when I twist around in my seat?
A. There is a strain relief already attached to the ButtKicker Gamer cable which will allow you to spin around without immediately putting strain on the cable. Should the cable get wrapped around the center post more than just a few times, spin the chair back the other way until the cable is no longer twisted.

Q. At times I use my chair away from my desk, how can I do that with the cable attached?
A. The quick release on the ButtKicker Gamer cable allows the cable to easily disconnect at the base of the chair without having to remove the ButtKicker Gamer from your chair.

Q. I hear a knocking or banging noise coming from the ButtKicker Gamer?
A. That is the internal piston of the ButtKicker Gamer hitting the inside of the housing. Although this will not immediately harm the unit, you should turn the volume down (lower) on the ButtKicker Power Amplifier to avoid this "over driving" of the ButtKicker Gamer.

Visit TheButtKicker.com for more FAQ's and details on other ButtKicker products and accessories.

THE GUITAMMER COMPANY
...leaders in low frequency sound...

ButtKicker®
Feel what you've been missing...