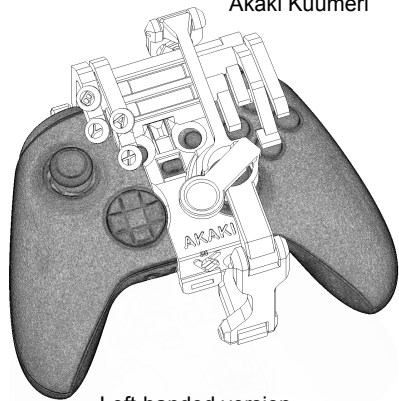


Akaki One-Handed Xbox Attachment User Guide

Akaki Kuumeri akaki.co Version 1.1

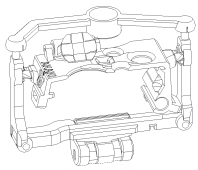


Left-handed version

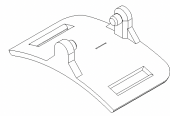


Right-handed version

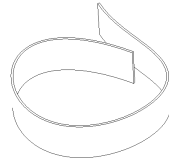
Components



Attachment (right-handed pictured)



Leg strap clip



Leg strap



Rubber bands

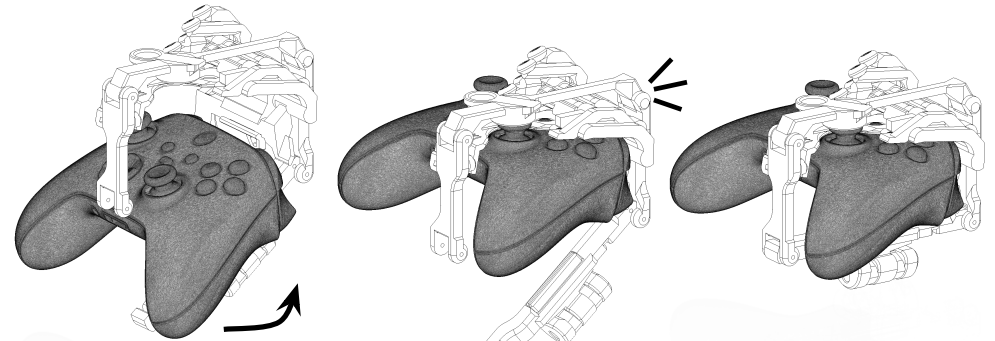
How to use

Rest the rubber ball on a surface, or your lap, and move the controller up, down, left, and right to move the second thumbstick. Push on the button extensions to access the buttons on the other side.

On the left-handed attachment, the right stick can be pushed down using the paddle. On the right-handed attachment, the thumbstick cannot be pushed down. I recommend assigning the thumbstick push-down action to the Share button for easy access.

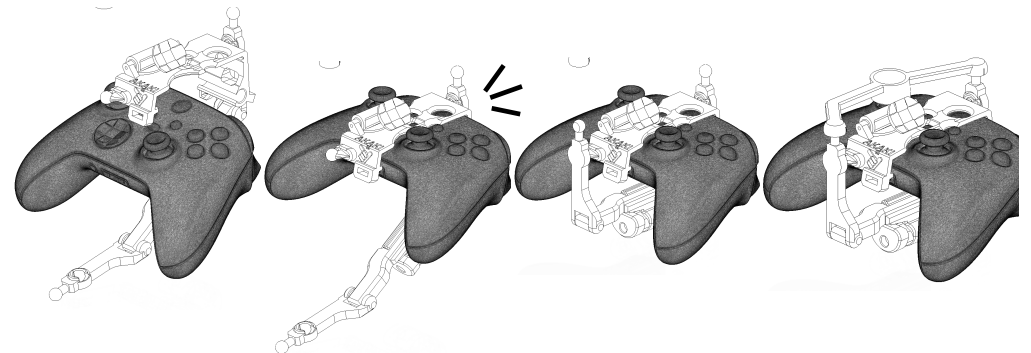
Attaching the left-handed version

1. Open the stick-moving linkage at the front-bottom joint.
2. Slide your Xbox controller into the attachment. Guide the button extensions so that they do not get tangled up.
3. First line up the front of the attachment with the data port on the front of your controller,
4. then push the rear end of the attachment in place until it clicks.
5. Close the stick-moving linkage



Attaching the right-handed version

1. Undo the stick-moving linkage by popping off at least two ball-links.
2. Slide your Xbox controller into the attachment. Guide the button extensions so that they do not get tangled up.
3. First line up the front of the attachment with the data port on the front of your controller,
4. then push the rear end of the attachment in place until it clicks.
5. Close the stick-moving linkage



Removing the attachment

Remove the attachment in the reverse order.

Leg strap

For more comfortable play, feed the strap through the leg strap clip, and tie the strap around your leg. The pegs in the clip click onto the holes around the superball at the bottom of the attachment.

Increasing thumbstick tension

To make the stick return to the center more eagerly, you can stretch a rubber band or two around the loops at the bottom of the attachment. One rubber band doubled over two or three times gives a good amount of tension.

Links

Video instructions on how to assemble and attach the device onto your controller.



<https://youtu.be/QOOU2KnhcHA?t=408>

My video about the development of the device, and some gameplay footage.



<https://youtu.be/d1hht2D5cvE>

Notes

You can remap buttons in your console's settings (**Settings > Devices & connections > Accessories**). Depending on the game, you may find it more comfortable to map some of ABXY to the shoulder buttons, for example. Or you can try using the Share and Menu buttons for more common actions. Try swapping the left and right sticks' functions to see which way is more intuitive for you.

See akaki.co for updates and more information about the device. Thank you!