LipSync Gaming: User Guide

Introduction

The LipSync Gaming emulates a gaming controller for PC gaming and the Xbox console. Users can move the LipSync mouthpiece up, down, left, and right; and use the sip-and-puff for other controller functions.

This adaptive gaming device is suitable for users with limited or no hand and finger dexterity. It can be paired with auxiliary controllers, like the XBOX Adaptive Controller, to suit a gamer's needs.

Device Compatibility

| Windows MacOS | Xbox (only with Xbox Adaptive Controller) | XBOX Adaptive Controller |

Powering the Xbox Adaptive Controller

The Xbox Adaptive Controller has an internal rechargeable battery. Using the LipSync (and any external accessibility switch) will draw additional power. Plug the XBOX Adaptive Controller to a power bank or use an AC adapter.
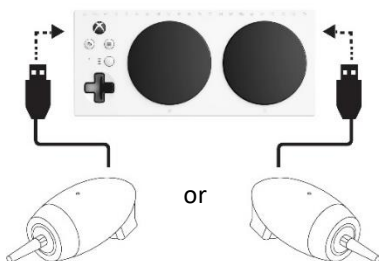

AC adapter

Power bank (>5000 mAh)
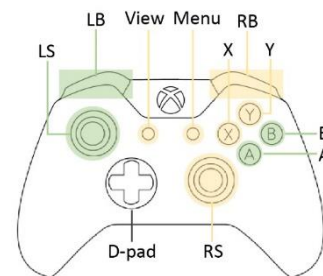
Connecting to the Xbox Adaptive Controller

Plug the LipSync USB into the USB port on either side of the Adaptive Controller. **The left and right USB ports have different gaming functions**. These can be remapped within Xbox settings. Wait for LED initialization to occur before moving the mouthpiece **every time** the LipSync is connected.

or

Default Functions for Adaptive Controller

Action	Time (sec)	Function (Left USB port)	Function (Right USB port)
Mouthpiece (up)	N/A	Up	Up
Mouthpiece (down)	N/A	Down	Down
Mouthpiece (left)	N/A	Left	Left
Mouthpiece (right)	N/A	Right	Right
Puff	1	X1[1]	View
Sip	1	X2[2]	Menu
Puff	2	LS	RS
Sip	2	LB	RB
Puff	3	A	X
Sip	3	B	Y

[1] [2] On the XBOX Adaptive Controller

Connecting to the for PC

Plug the Lipsync USB directly into the PC's USB port.

Default Functions for PC

Action	Action Time (seconds)	Function
Mouthpiece (up)	N/A	Up
Mouthpiece (down)	N/A	Down
Mouthpiece (left)	N/A	Left
Mouthpiece (right)	N/A	Right
Puff	1	Button 1
Sip	1	Button 2
Puff	2	Button 3
Sip	2	Button 4
Puff	3	Button 5
Sip	3	Button 6

Buttons 1-6