

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

Using the LipSync (and any external accessibility switch) with the XAC will draw additional power. Plug the XAC to a power bank or use an AC adapter.



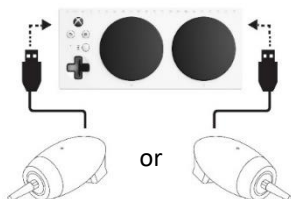
AC adapter



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.



Sensitivity Adjustment

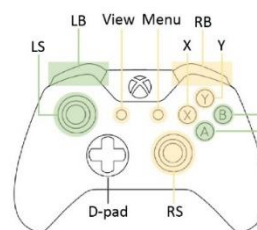


Press the ▲ button on the rear of the LipSync to increase and the ▼ button to decrease the sip-and-puff sensitivity.

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

Drift Reset

If any of the functions starts to drift while you're playing a game, release the mouthpiece and hold both ▲ ▼ triangular buttons at the same time to reset.