






Hands-free Mice: Lip/chin Joysticks

Differences between Lip/chin Joysticks		IntegraMouse+	Jouse3	QuadJoy	BJOY Chin	TetraMouse XA2
						
		\$2,496 Info page Manual	\$1,495 Info page Manual	\$1,400 Info page	\$465 Info page	\$449 Info page Manual
Consideration	Feature					
Cursor Control	Customizable cursor control	OS mouse settings	OS mouse settings Hardware controls	OS mouse settings Setup software	OS mouse settings Hardware controls Setup software	OS mouse settings Hardware controls
Mouse Buttons	Built-in switches	Sip/puff	Sip/puff	Sip/puff	Chin buttons optional	2nd joystick
	Joystick unit includes jacks for external switches		✓			
	Button software included			✓	✓	✓
	Built-in dwell support		✓			
Components	Required components	Joystick unit USB receiver	Joystick unit Control unit	Joystick unit	Joystick unit	Joystick unit
Connections	Wireless between joystick and target device	✓		✓ (with power cable)		✓ (with Bluetooth adapter)
Mounting	Mounting hardware included		✓	✓		
Compatibility	Bluetooth			✓ (optional)		✓ (optional)
	Software for setup	n/a	n/a	Windows	Windows Linux	n/a
Portability	Settings stored in sensor unit for easy portability		✓	✓	✓	✓
Robustness	Battery-free		✓	✓	✓	✓
	Battery life (hrs)	48 hrs				

All 5 Lip/chin Joysticks have these features in common:

- Lip/chin cursor control
- Built-in switches (but varying activation methods)
- Compatible with 3rd party button software and switch interfaces
- Wireless connection between user and device
- Joystick is near face, but no wearable or line-of-sight required
- Joystick mount required
- USB Plug and Play
- Potential for precise control/drawing
- Potential for 100% independent use
- Portable/Transferable
- Independent of lighting and acoustic conditions