

ITEM	LINK	COUNT	NOTES
Teensy 4.1	Link	1	Handles all operation except audio
Teensy Audio Shield	Link	1	Produces Audio (headphone jack)
Teensy 4.1 Breakout	Link	1	
5v Relay	Link	1	For Semnox Integration
3v Relays	Link	19	
Power Supply	Link	1	For 3v Relays
SD Card	Link	1	
USB cable	Link	1	For Teensy-PC connection
Stacking Headers	Link	1 Pack	Utilize with all boards: Teensy 4.0, Teensy 4.1, Teensy Audio Shield
Mini PC	Link	1	Feel free to purchase any PC that can handle the Arduino IDE
12v to 5v Step-Down Converter	Link	2	Converts Semnox 12v feed to 5v
5v to 3v Logic Converter	Link	1	Handles the Teensy 3.3v logic conversion to the Semnox 5v logic (with dip switch settings)