



## Description

- Onboard 5V and Power LEDs
- LSS mounting pattern
- USB type A connector
- Input voltage between 6.5V & 12.6V

The Lynxmotion Smart Servo (LSS) - 5V Regulator w/USB provides a simple solution to get a 5V/2A from a 6.5V-12.6V LSS Bus supply. It can power external 5V devices such as RC servos and sensors used in a robotic platform and/or USB devices. Note that the board does not include any circuitry for detecting or charging devices via USB, and does not meet USB 2.0 / 3.0 or other power switch requirements or standards.

## Specifications

- 2x LSS connectors
- 2x 3 pin headers (Not Connected - 5V - GND)
- Type A USB female connector
- Up to 95% efficiency buck converter
- Vin (6.5V-12.6V) Indicator LED
- 5V Indicator LED

## What's Included

- 1x LSS-5VR Board
- 1x LSS 150mm Cable
- 2x Screws - 2-56 x 1/4" - Phillips Head - Black

## Useful Links

### Website

- [Lynxmotion Website - Home](#)

### Wiki

- [Lynxmotion Wiki - Home](#)
- [Lynxmotion Wiki - LSS 5VR Board](#)



## Dimensions

