

**ARD 2****Arduino Compatibles***Controllers, Shields, Modules & Sensors***Micro Servo 180 degree 9gm SG90****HA9740**

- **Small and lightweight**
- **180 degree range of motion**
- **Compatible with any servo code, hardware or library**

**Description**

This TowerPro micro servo is tiny and lightweight with high output power. It can rotate approximately 180 degrees (90 degrees in either direction) and works just like a standard servo, but smaller. You can use any servo code, hardware or library to control these servos. They're ideal for beginners who don't want to build a motor controller with feedback & gear box. Includes 3 horns (arms) and hardware.

**Specifications**

<b>Operating Speed</b>	0.1 s/60 degree
<b>Operating Voltage</b>	4.8V (~5V)
<b>Dead band width</b>	10 us
<b>Temperature Range</b>	0°C - 55°C
<b>Stall Torque</b>	1.8 kg-cm
<b>Dimensions</b>	22.2mm x 11.8mm x 31mm approx.
<b>Weight</b>	9g
<b>Connector Type</b>	JR
<b>Rotation/Support</b>	Bushing
<b>Gear Type</b>	Plastic
<b>Motor Type</b>	3-pole

