



Pi Supply



## PiBorg Motor 6V 180RPM - 20mm

6V 180RPM, 20mm Diameter DC Motor! Built to PiBorg specification and specially made for awesome robots! PiBorg motors comes with wires pre-soldered, so perfect for connecting straight to your project!

This motor features a 3mm diameter shaft so fits a 3mm hub, and can be mounted to a chassis using our Advanced Motor Bracket Mount! **Please Note. This purchase is for the motor only.**

## Technical Specification

- Part No. P20UK6
- **Voltage:** 6V
- **Gearbox Reduction Ratio:** 33
- **No Load Speed (RPM):** 180
- **Rated Speed (RPM):** 149
- **Rated Torque (kg.cm):** 0.13
- **Rated Current (A):** 0.087
- **Shaft Diameter:** 3mm
- **Shaft Length:** 8mm
- **Motor Diameter:** 20mm
- **Motor Length:** 40mm

