

Smart Motor

SKU 228-2560



The Smart Motor does more than just make your wheels spin or arm move. The built in processor, quadrature encoder and current monitor allow for advanced control and feedback through the Robot Brain



- **Connectors:** (1) Smart Port
- **Free Speed:** 120 rpm
- **Stall Torque:** 0.414 N-m
- **Output Power:** 1.4W
- **Command Rate:** 3,000 Hz
- **Sample Rate:** 3,000 Hz
- **Encoder Resolution:** 0.375 degrees
- **Typical Operating Voltage:** 7.2V
- **No Load Current:** 100 mA
- **1.4W peak output power:** 7.2V