



Technical Specifications

| | Marty the Robot Version 1 | Marty the Robot Version 2 |
|---------------------------------|--|---|
| |  |  |
| Scratch | ✓ | ✓ |
| Python | ✓ | ✓ |
| WiFi | ✓ | Coming Soon |
| Bluetooth | ✗ | ✓ |
| Metal Geared Motors | ✗ | ✓ |
| Rechargeable Battery | ✓ | ✓ |
| External Battery Charger | ✗ | ✓ |
| USB Connection | ✗ | ✓ |
| Speaker | ✗ | ✓ |
| Acceleration & Tilt Sensing | ✓ | ✓ |
| IR Obstacle Sensor | ✗ | ✓ |
| Distance Sensor | ✓ | ✓ |
| Noise sensor | ✗ | ✓ |
| Colour Sensor | ✗ | ✓ |
| Screen Free Coding | ✗ | ✓ |
| Lesson Plans & Materials | ✓ | ✓ |
| Expandable | Limited | ✓ |
| Software Updates | ✗ | ✓ |
| Status LEDs | ✗ | ✓ |
| Classroom Friendly Build | ✗ | ✓ |
| Smart Motors | ✗ | ✓ |
| Position & Force Sensing Motors | ✗ | ✓ |