Interface Description



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| Socket | Specific No | Interface Description | Function |
| P1 | 1 | AE1511B OUT2 | IRCUT output 2 |
| 2 | AE1511B OUT1 | IRCUT output 1 |
| P2 | 1 | MOTOR\_UP | Motor upper limit switch |
| 2 | GND | GND |
| 3 | MOTOR\_DOWN | Lower limit switch of motor |
| P3 | 1 | +5V | +5V DC input |
| 2 | GND | GND |
| 3 | RED\_C | RED\_C |
| 4 | NC | NC |



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| Socket | Specific No | Interface Description | Function |
| P4 | 1 | M\_RIGHT | Motor right limit switch |
| 2 | GND | GND |
| 3 | M\_LEFT | Motor left limit switch |
| P5 | 1 | AC\_LINE | Audio input |
| 2 | GND | GND |
| P6 | 1 | AW8733ATQR VOP | speaker |
| 2 | AW8733ATQR VON | speaker |
| P7 | 1 | +5V\_M1 | +5V DC input |
| 2 | ULN2803AFW OUT8 | ULN2803AFW OUT8 |
| 3 | ULN2803AFW OUT7 | ULN2803AFW OUT7 |
| 4 | ULN2803AFW OUT6 | ULN2803AFW OUT6 |
| 5 | ULN2803AFW OUT5 | ULN2803AFW OUT5 |
| P8 | 1 | +5V\_M2 | +5V DC input |
| 2 | ULN2803AFW OUT1 | ULN2803AFW OUT1 |
| 3 | ULN2803AFW OUT2 | ULN2803AFW OUT2 |
| 4 | ULN2803AFW OUT3 | ULN2803AFW OUT3 |
| 5 | ULN2803AFW OUT4 | ULN2803AFW OUT4 |