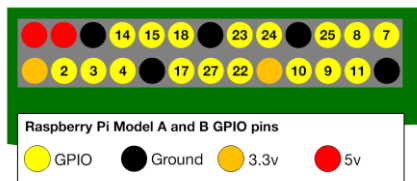


Troubadour pinouts

Power supply

| Ratings | Measured |
|---------|----------|
| 30V | 29,2V |
| GND | |
| 22V | 0V |
| 5V | 4,7V |
| 5V | 4,7V |
| 12V | 12,6V |
| 7V | 0V |
| GND | |
| 3,3V | 3,42V |
| 3,3V | 3,42V |
| GND | |

Raspberry Pi B



| RPi GPIO BCM | MZE2 Front Panel |
|--------------|------------------|
| 2 | LED Verte |
| 3 | Serial In |
| 4 | CP |
| 17 | Buttons |
| 22 | Digit 1 |
| 23 | Digit 2 |
| 24 | Digit 3 |
| 25 | Digit 4 |

Front Panel MZE2

| | |
|----|-----------|
| 1 | 5V |
| 2 | IR LED |
| 3 | Gnd |
| 4 | Green LED |
| 5 | Serial In |
| 6 | CP |
| 7 | Buttons |
| 8 | Gnd |
| 9 | Digit 4 |
| 10 | Digit 3 |
| 11 | Digit 2 |
| 12 | Digit 1 |