

Specifications- MD-910 / MD-911

| | | |
|--|---|---------------------------|
| Printing Method | 9 Pin Serial dot Matrix | |
| Printing Direction | left to right (one way) | |
| Number of Columns | 24 columns, 144 dots/line | 40 columns, 180 dots/line |
| Printing Speed (Max.) | approx. 2.5 lines/sec. | approx. 1.8 lines/sec. |
| Paper Feeding Speed (Max.) | approx. 5 lines/sec. | approx. 3.6 lines/sec. |
| Character Size | 1.62 × 2.4 mm | 1.08 × 2.4 mm |
| Font | 5 x 7 | 4 x 7 |
| Character Pitch Interval of Columns | 1.98 mm | 1.19 mm |
| Interval of Lines | 4.23 mm | |
| Paper feed method | Friction | |
| Paper Type | Plain Paper, Single or 2 Ply | |
| Paper Width | 57.5 mm +/- 0.5 mm | |
| Motor | Voltage:5.0 V DC /Peak current:Approx.1A /Average current:0.3A max. | |
| Dot pulse sensor | Photo interrupter | |
| Home pulse sensor | Leaf switch | |
| Printing sensor | Voltage:5.0 V DC /Resistance:1.7 ±0.3 Ω(25 °C) | |
| Paper feed solenoid | Voltage:5.0 V DC /Resistance:9 ±2 Ω(25 °C) | |
| Connecting method | Copper foil patterns at 2.54mm pitch. | |
| Drive voltage | 3.5 ~5.5V DC | |
| External Dimensions (W x D x H) | 90 × 45.5 × 16 mm | |
| Weight | 105 g +/- 10% | |
| Operating Temperature | 0 ~ 50 °C | |
| Storage Temperature | -25 ~ 70 °C | |
| Reliability (MCBF) | 1.5 million lines | 1 million lines |