

## Технические характеристики и возможности принтера MPrint HM-Z3

|                                 |                     |  |
|---------------------------------|---------------------|--|
| <b>Printing</b>                 | Printing method     | Direct Thermal   |
|                                 | Resolution          | 203 dpi (8 dots/mm)  |
|                                 | Printing width      | Max.72mm   |
|                                 | Printing speed      | 60 mm/s  |
| <b>Power saving</b>             | Sleep mode          | YES  |
| <b>Memory</b>                   | RAM                 | 2 MB   |
|                                 | Flash               | 4 MB   |
| <b>Programming Language</b>     |                     | CPCL   |
| <b>Fonts</b>                    |                     | Alphanumeric; Simplified Chinese, Traditional Chinese; 35 International Character Sets |
| <b>Barcode</b>                  | Linear Barcodes     | UPC-A, UPC-E, EAN-8, EAN-13, CODE 39, ITF, CODE 128 , CODE 93                          |
|                                 | 2D Barcodes         | QR Code, PDF417  |
| <b>Interface</b>                | Standard            | MicroUSB, Bluetooth 3.0/4.0  |
|                                 | Option              | N/A  |
| <b>Sensors</b>                  | Standard            | Cover open Detector, Paper out Detector, Black mark sensor, Gap Detector               |
|                                 | Option              | N/A  |
| <b>Power</b>                    | Input               | AC 100 ~ 240 V, 50/60Hz  |
|                                 | Output              | DC 5V, 1A  |
|                                 | Battery             | 7.4V rechargeable LI-Ion battery, 2000mAh  |
| <b>Paper</b>                    | Paper type          | Thermal paper or Label paper   |
|                                 | Paper width         | 46mm/62mm/80mm   |
|                                 | Paper thickness     | 0.053 ~ 0.15mm   |
|                                 | Roll paper diameter | Max. $\Phi$ 40 mm (O.D)  |
| <b>Environment</b>              | Operating           | -2°C ~ 52°C, 10% ~ 85% R.H, no-condensing  |
|                                 | Storage             | -20 ~ 60°C, 5 ~ 90% R.H, no-condensing   |
|                                 | Protection class    | IP54   |
| <b>Physical Characteristics</b> | Dimension           | 109(L)×108(W)×51.2(H) mm   |
|                                 | Weight              | 0.372 kg   |
| <b>Software</b>                 | Driver              | Windows XP/ 7/ 8/ 8.1/ 10  |
|                                 | SDK                 | WinCE, Windows Mobile, Android   |
| <b>Reliability</b>              | TPH                 | 50 km  |
|                                 | Protection class    | IP54   |
|                                 | Fall Down Testing   | 1.5 m  |
| <b>Agency Approvals</b>         |                     | FCC,CE,CCC   |