



## M4

- Easy media loading
- Print speeds up to 4 ips
- Full 4" width media
- 203 dpi printhead resolution
- PAL Plus and TSPL-EZ (EPL and ZPL emulations)



|                               |                                                                                                                                                                                                                                                                              |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Printer Model</b>          | Fastmark M4                                                                                                                                                                                                                                                                  |
| <b>Resolution</b>             | 203 dpi                                                                                                                                                                                                                                                                      |
| <b>Command Set</b>            | PAL Plus and TSPL-EZ (EPL and ZPL emulations)                                                                                                                                                                                                                                |
| <b>Printing Method</b>        | Direct Thermal                                                                                                                                                                                                                                                               |
| <b>Print Speed</b>            | Up to 4 ips                                                                                                                                                                                                                                                                  |
| <b>Max Print Width</b>        | 4.09 inches                                                                                                                                                                                                                                                                  |
| <b>Media Width</b>            | 2.0" -4.4"                                                                                                                                                                                                                                                                   |
| <b>Max Print Length</b>       | 90 inches                                                                                                                                                                                                                                                                    |
| <b>Media Core Diameter</b>    | .05" to 1"                                                                                                                                                                                                                                                                   |
| <b>Media Types</b>            | Labels, receipt paper, continuous, die-cut, tag, notch, black mark, fan-fold, linerless                                                                                                                                                                                      |
| <b>Label Roll Capacity</b>    | 2.65" OD                                                                                                                                                                                                                                                                     |
| <b>Dimension</b>              | 3.11" (D) x 6.30" (W) x 7.54" (H)                                                                                                                                                                                                                                            |
| <b>Weight</b>                 | Weight 2.4 lbs with battery                                                                                                                                                                                                                                                  |
| <b>Enclosure</b>              | Plastic with rubber over-mold construction<br>2 buttons (Power and Feed)<br>6 LED's for battery status<br>Optional LCD model: 4 buttons(Power, Feed, Menu, Info), 2 LED's and 2" LCD display with backlight Clamshell design with Belt clip or shoulder strap                |
| <b>Sensors</b>                | Gap, black mark reflective, head open, peel                                                                                                                                                                                                                                  |
| <b>Memory</b>                 | 16MB Flash<br>32MB SDRAM<br>microSD card reader for Flash expansion up to 4 GB                                                                                                                                                                                               |
| <b>Processor</b>              | 32-bit RISC CPU                                                                                                                                                                                                                                                              |
| <b>Interfaces</b>             | Standard: USB and Bluetooth<br>Optional: 802.11 b/g/n WiFi                                                                                                                                                                                                                   |
| <b>Linear Bar Codes</b>       | Code 39, Code 93, Code128UCC, Code 128 subsets A, B, C, Codabar, Interleave 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POST-NET, China POST, ITF14 TELPEN, PLANET, Deutsche Post Identcode, Deutsche Post Leitcode, LOGMARS |
| <b>2D Bar Codes</b>           | PDF-417, Micro PDF417, Maxicode, Data Matrix, QR Code, Aztec, Code 49, CODABLOCK F mode, GSI Databar                                                                                                                                                                         |
| <b>Windows Compatibility</b>  | Win CE, NET, Pocket PC, Windows Mobile2002/2003SE, Windows 2000/XP/Nista/Win 7                                                                                                                                                                                               |
| <b>Battery</b>                | Rechargeable 7.2V DC 5800 mAh Li-on battery                                                                                                                                                                                                                                  |
| <b>Standard items</b>         | Belt clip, AC adapter, single battery charger, cleaning pen, sample receipt roll, Quick Guide                                                                                                                                                                                |
| <b>Options</b>                | Shoulder strap, IP54-rated protective case, Spare Battery, 4 bay Battery charger, Vehicle power adapter, linerless kit                                                                                                                                                       |
| <b>Power</b>                  | Input: AC 100-240V, 50 -60Hz      12 VDC 1.25 A output                                                                                                                                                                                                                       |
| <b>Real Time Clock</b>        | Standard                                                                                                                                                                                                                                                                     |
| <b>Limited Warranty</b>       | Two years                                                                                                                                                                                                                                                                    |
| <b>Agency Approval</b>        | CE Class B, FCC, CB, CCC, TUV, SRRC                                                                                                                                                                                                                                          |
| <b>Environment Conditions</b> | Operation: 14- 122 F, 10 - 90% non-condensing<br>Storage: -40 -140 F, 1 0 - 90% non-condensing                                                                                                                                                                               |

The Fastmark M4 is a rugged mobile printer ready to handle a wide variety of applications, from Healthcare to Warehousing, from receipts to barcode labels. Ready for use with PAL Plus, ZPL, Droid APP & SDK, Win CE Quick-link tool & SDK, and iOS SDK.