



## Thermal Printer EP / LP-50

The EP / LP-50 printer is the cheapest and compact solution for your grocery store.

It can be easily connected to your digital scales to print any package content or weighing info for all fruits & vegetables available at your store.



## Specification

### EP / LP\*-50

| Printing Method            | Direct line thermal                                                                                                                                                                                                               |         |        |              |      |                       |       |                            |              |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--------|--------------|------|-----------------------|-------|----------------------------|--------------|
| Printing Width             | 54 mm / 432 dots                                                                                                                                                                                                                  |         |        |              |      |                       |       |                            |              |
| Dot Density                | 8 x 8 dots/mm (203dpi x 203 dpi)                                                                                                                                                                                                  |         |        |              |      |                       |       |                            |              |
| Printing Speed             | Up to 50 mm/sec                                                                                                                                                                                                                   |         |        |              |      |                       |       |                            |              |
| Fonts                      | 12x24, 9x16<br>24x24 (only for asian versions)<br>12x29 Bold, 8x12, 10x16, 12x20, 14x24, 32x48*<br>24x24 (only for asian versions)*                                                                                               |         |        |              |      |                       |       |                            |              |
| Paper                      | <table> <tr> <th>Thermal</th><th>Label*</th></tr> <tr> <td>• Width 58mm</td><td>58mm</td></tr> <tr> <td>• Thickness: 60-75 µm</td><td>150µm</td></tr> <tr> <td>• Paper Roll: ø83 mm (max)</td><td>ø83 mm (max)</td></tr> </table> | Thermal | Label* | • Width 58mm | 58mm | • Thickness: 60-75 µm | 150µm | • Paper Roll: ø83 mm (max) | ø83 mm (max) |
| Thermal                    | Label*                                                                                                                                                                                                                            |         |        |              |      |                       |       |                            |              |
| • Width 58mm               | 58mm                                                                                                                                                                                                                              |         |        |              |      |                       |       |                            |              |
| • Thickness: 60-75 µm      | 150µm                                                                                                                                                                                                                             |         |        |              |      |                       |       |                            |              |
| • Paper Roll: ø83 mm (max) | ø83 mm (max)                                                                                                                                                                                                                      |         |        |              |      |                       |       |                            |              |
| Barcode Type               | EAN8, EAN13, UPC-A/E, ITF, Code 39, Code 93, Code 128, Codabar, PDF 417                                                                                                                                                           |         |        |              |      |                       |       |                            |              |
| Emulation                  | <ul style="list-style-type: none"> <li>• ESC/POS</li> <li>• ELTRON* compatible (EPL-2)</li> </ul>                                                                                                                                 |         |        |              |      |                       |       |                            |              |
| Connectivity               | <ul style="list-style-type: none"> <li>• RS-232C</li> <li>• Cash Drawer through RJ11 connector</li> <li>• Digital Scale through RJ11 connector</li> </ul>                                                                         |         |        |              |      |                       |       |                            |              |
| LED Indication             | <ul style="list-style-type: none"> <li>• Paper End</li> <li>• Print Head overheating</li> </ul>                                                                                                                                   |         |        |              |      |                       |       |                            |              |
| Power Supply               | AC Adapter:<br>Input: AC 100 ÷ 240V~, 50/60 Hz<br>Output: DC 12V, 2.5A                                                                                                                                                            |         |        |              |      |                       |       |                            |              |
| Weight, kg                 | 0.500                                                                                                                                                                                                                             |         |        |              |      |                       |       |                            |              |
| Dimension (WxDxH) mm       | 106 x 184 x 110                                                                                                                                                                                                                   |         |        |              |      |                       |       |                            |              |
| Environmental              | <ul style="list-style-type: none"> <li>• Operating: -10°C to +40°C / 35 ÷ 85% RH</li> <li>• Storage: -20°C to +60°C / 10 ÷ 90% RH</li> </ul>                                                                                      |         |        |              |      |                       |       |                            |              |
| Reliability                | Print head life: 50 km                                                                                                                                                                                                            |         |        |              |      |                       |       |                            |              |

