

## Thermal Printer EP / FP-700



EP-700 is the highest class ESC/POS and Fiscal printer. It is designed to support large retail points of sales and services offering RS 232, USB and Ethernet connectivity.

The FP-700 also provides built-in Electronic Journal and GPRS, dedicated to connect any taxation on-line system.



| EP / FP-700                   |   |
|-------------------------------|---|
| Printing Mechanism            | Direct line thermal printer   |
| Printing Width                | 80 mm (640 dots)  |
| Printing Resolution           | 203 x 203 dpi (8 x 8 dpmm)  |
| Max Printing Speed            | 200 mm per second   |
| Printable Font Sizes          | Font A - 12 x 24 dots<br>Font B - 9 x 24 dots<br>Font C - 8 x 16 dots   |
| Printable Barcode Types       | 1D: EAN-13, EAN-8, Code 39, Code 128, Interleaved 2 of 5, Codabar   |
| Paper Type                    | Thermal paper rolls   |
| Paper Width                   | 82 and 58 mm  |
| Paper Thickness               | 60 to 150 µm  |
| Roll Max Diameter             | 102 mm  |
| Paper Loading                 | Easy paper loading  |
| Post Printing Features        | Auto cutter   |
| Operator Display              | Graphic LCD, 4 lines x 22 characters (128 x 32 px), LED backlight   |
| Emulation                     | ESC/POS<br>Datecs Proprietary Fiscal Protocol   |
| Connectivity                  | RS-232C<br>USB 2.0 compatible<br>LAN – 100 Mbps (100BASE-TX)<br>Cash Drawer through RJ11 connector<br>External Display through RJ11 connector<br>GPRS Module (optional)<br>SAM Slot |
| LED Indication                | Paper end<br>Cover open   |
| Keyboard and Buttons          | On/Off button<br>Feed button<br>4 function buttons  |
| Power Supply                  | AC 100 to 240 V, 50 to 60 Hz, DC 24 V, 2.1 A  |
| Reliability                   | 150 km (Thermal head)<br>1.5 million cuts (Auto cutter)   |
| Certificates                  | CE  |
| Dimensions W x D x H          | 150 x 185 x 130 mm  |
| Weight                        | 1700 g  |
| Operational temperature range | -10 to 40 °C, 35 to 85 % RH   |
| Storage temperature range     | -20 to 60 °C, 10 to 90 % RH   |