

Impact Dot Matrix Printer



76MM Impact Dot Matrix Printer User Manual

Please keep user manual for reference

Attention

- Put the printer on stable surface. Choose firm, level surface where avoid vibration.
- Don't use and store the printer in high temperature, high humid and serious polluted place.
- Connect power adapter properly to grounded receptacle. Avoid using the same socket with large power consumption devices that can lead to the power fluctuation.
- Avoid water or other objects go into printer. Once happened, turn off printer immediately.
- Print without paper roll will damage the printing head seriously.
- Unplug printer from power receptacle if do not use it for a long time.
- Only use approved accessories, never try to disassemble, repair or remodel it yourself.
- Use standard power adapter.
- Use high quality paper, this ensures the printing quality and life of printer.
- Please turn off power before plug/ unplug cable.
- This printer is used only under 5000 meters.

Applications

- ★ POS system
- ★ EFT POS system
- ★ Gym, post, civil aviation system
- ★ Inquiry, service system
- ★ Instrument test
- ★ Tax, Tab

Features

- High quality printing
- Low- noise and high speed printing
- Support cash drawer driver
- Support black mark orientation
- Parallel, Serial, USB, LAN interface optional
- Built-in data buffer(Able to receive new data while printing)
- Characters can be enlarged, adjusted line spacing, left and right spacing, as well as bold and under line
Equipped with paper source sensor, Loading paper and detection automatically
- Support different density NV bitmap download and printing
- Support server printing
- ESC/POS compatible, setting DIP switch to choose characters and fonts
- Through software binding to set printer identification
- Support international languages

Specifications

| | |
|-----------------------|---|
| Printing method | 9-Pin impact dot-matrix printing |
| Printing speed | 4.5 line/sec |
| Roll paper | Paper width:75.5 ± 0.5mm |
| Column capacity | 400 dots/line |
| Character size | ANK, Font A: 9×9 dots, Font B: 7×9dots simplified/traditional Chinese: 16×16dots |
| Command | Compatible with ESC/POS |
| Interface | Serial/Parallel/USB/LAN |
| Auto cutter | Full or Partial(optional) |
| Duplicating ability | Printing head life:10 Million Lines |
| Paper | 2-part/3-part color paper |
| Ribbon | ERC-39 |
| Paper thickness | 0.05~0.08mm (Total thickness≤0.2mm) |
| Adaptor input voltage | AC 110V/220V, 50~60Hz |
| Power supply | DC 24V±2.5A |
| Printer input voltage | DC 24V±2.5A |
| Cash drawer control | DC 24V±1A |
| Working environment | Temperature (0~45℃), humidity(10~80%) |
| Storage environment | Temperature (-10~60℃), humidity(10~90%) |
| Drivers | Win 9X/Win 2000/Win 2003/Win XP/Win 7/Win 8/Win 8.1/Linux |