

Compact & Versatile 24-Pin Narrow Carriage Impact Receipt Printer



Fashion



KTV



Restaurant



Payment counter



Hotel



Hospital

DP100

Compact & Versatile 24-Pin
Narrow Carriage Impact Receipt Printer



Highlights:

- Fast printing speed of up to 200 characters per second
- Various interface selections with Serial, Parallel, USB 2.0 or Ethernet and built-in cash drawer connector
- Achieve optimum efficiency with up to 4 part forms printout
 DP100: Original + 3 Copies (continuous paper)
 DP100F: Original + 2 Copies (roll paper)
- High reliability at mean time between failure of 10,000 hours
- Trustworthy reliable printhead (300 million strokes)

DP100

Compact & Versatile 24-Pin Narrow Carriage Impact Receipt Printer



Jolimark DP100 / DP100F

Specification:

| | | |
|------------------|--|-----------------|
| Print type | 24-pin impact dot matrix | |
| Print direction | Bi-directional with logic seeking | |
| Print width | 40 Columns (10CPI)/101.6mm | |
| Print speed | ASCII(10cpi) | Chinese(7.5cpi) |
| Super high speed | 200 cps | 150 cps |
| High speed | 133 cps | 100 cps |
| Normal | 67 cps | 50 cps |
| Print head | Diameter of wire: 0.2mm Life: 300 million strokes/wire | |
| Resolution | 360 x 180 dpi (Maximum) | |
| Character sets | ASC II 15 international character sets U.S.A, France, Germany, U.K, Denmark1, Sweden, Italy, Spain1, Japan, Norway, Denmark2, Spain2, Latin Am, Korea, Legal | |
| Chinese | GB18030 | |
| Fonts | ASC II Draft, Roman, Sans Serif, Courier, Prestige, Script, OCR-A, OCR-B | |
| Chinese | GB18030 song ti | |
| Bar code | EAN-13, EAN-8, Interleaved 2 of 5, Matrix 2 of 5, Industrial 2 of 5, Code 39, Code 128 B, Code 128 C, NW-7 | |
| Character pitch | ASC II 10cpi, 12cpi, 15cpi, proportional | |
| Chinese | 6.7cpi, 7.5cpi | |
| Line space | 1/6 inch, 1/8 inch, programmable in 1/360 inch increments | |
| Emulation | EPSON ESC/PK2, ESC POS, STAR 320 | |
| Interface | Standard Bi-directional parallel interface (IEEE-1284 nibble mode supported interface) or USB 2.0 (Full-Speed) interface or RS-232C serial interface or 10/100 Base-T Ethernet interface | |
| Input Buffer | 60KB | |
| Ribbon | Model JMR116 | |
| Life | > 3 million characters (draft mode) | |
| Noise | <55dB(A) (ISO7779 standard) | |

Possessing the versatile functionality of Dot-Matrix printer and the space saving design of POS printer, Jolimark DP100 is the best partner for handling the relentless daily printing demands of fashion, KTV, restaurant, hotel, hospital and payment counters.

| | | |
|--------------------------|---|--|
| Paper feed type | Cut sheet Feed paper by friction (DP100) | |
| | Rolled paper Feed paper by drive tractor (DP100F) | |
| Paper specification | Cut sheet (DP100) Width: 76 ~ 142mm, Thickness: 0.065 ~ 0.32mm, Weight: Single sheet: 52.3 ~ 82 g/m ² Multiple part: Every page40~58.2 g/m ² | |
| | Rolled paper (DP100F) Width: 57.5, 76, 114mm, Thickness: 0.065 ~ 0.32mm, Weight: Single sheet: 52 ~ 82 g/m ² Multiple part: Every page40~58 g/m ² Rolled paper diameter: 83mm (Maximum) | |
| Max paper thickness | 0.32mm | |
| Copy capability | Original+3 copies (Cut sheet, DP100) Original+2 copies (Rolled paper, DP100F) | |
| Automatic function | Black mark detection | |
| Compress set | Compressed printing for character and graphics | |
| Special function | Automatic Pin Break Compensation; Automatic Pin Alternation; Automatic Emulation Match; Online Parameter Setting | |
| Dimension | 233mm(W) x 230mm(D) x 108mm(H) | |
| Weight | Approx. 2Kg | |
| Environmental conditions | Operating Temperature: 5 ~ 40°C Humidity: 40%RH ~ 90%RH(No condensation) | |
| | Storage Temperature: -40 ~ 55°C Humidity: ≤93%RH(40°C, No condensation) | |
| Power requirements | Rated voltage: 198 ~ 242V; Rated frequency range: 50 ~ 60Hz | |
| MTBF | ≥10,000 hours (IEC 605.7 standard) | |
| Safety marks | GB 4943 / IEC 60950 / VL 60950 | |
| Certificate | | |



DNVISO14001



BSIISO9001



OHSAS 18001

*The spec. above are subject to be changed without notice.