

# WP300E

## Direct Thermal Barcode Printer

- High quality double-walled clamshell design
- 203 dpi resolution models
- Head-up sensor
- USB 2.0
- 8MB SDRAM, 8 MB Flash



Storage



Logistics



Store



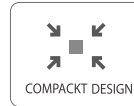
POST





# WP300E

## Direct Thermal Printer



| Printing Features          |                                                                                                                                                                                               |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Resolution                 | 203 DPI                                                                                                                                                                                       |
| Print method               | Direct Thermal                                                                                                                                                                                |
| Print speed                | 152mm(6'')/s                                                                                                                                                                                  |
| Max.print width            | 108 mm (4.25")                                                                                                                                                                                |
| Max.print length           | 1778 mm (70")                                                                                                                                                                                 |
| Media                      |                                                                                                                                                                                               |
| Media type                 | Continuous, gap, black mark, fan-fold and punched hole                                                                                                                                        |
| Media width                | 25.4~115mm                                                                                                                                                                                    |
| Media thickness            | 0.06 mm ~0.25 mm(2.36 ~ 9.8 mil)                                                                                                                                                              |
| Media core diameter        | 25.4 ~ 76.2 mm (1" ~ 3")                                                                                                                                                                      |
| Label length               | 10~1778 mm (0.39"~70")                                                                                                                                                                        |
| Label roll capacity        | 127 mm (5") OD (external diameter)                                                                                                                                                            |
| Performance Features       |                                                                                                                                                                                               |
| Processor                  | 32-bit CPU                                                                                                                                                                                    |
| Memory                     | 8MB Flash Memory/ 8MB SDRAM/ Flash memory can be expanded Max.4Gb                                                                                                                             |
| Interface                  | Standard version: USB      Optional:WIFI/Bluetooth/TF card                                                                                                                                    |
| Sensors                    | ① Gap sensor    ② Cover opening sensor    ③ Black mark sensor                                                                                                                                 |
| Fonts/Graphics/Symbologies |                                                                                                                                                                                               |
| Internal fonts             | 8 alpha-numeric bitmap fonts, Windows fonts are downloadable from software.                                                                                                                   |
| 1D barcode                 | Code 39, Code 93, Code 128UCC, Code 128 subsets A, B, C, Codabar, Interleaved 2 of 5, EAN-8, EAN-13, EAN-128, UPC-A, UPC-E, EAN and UPC 2(5) digits add-on, MSI, PLESSEY, POSTNET, China POST |
| 2D barcode                 | CODABLOCK F mode, DataMatrix, Maxicode, PDF-417, Aztec, MicroPDF417, QR code, RSS Barcode (GS1 Databar)                                                                                       |
| Rotation                   | 0°、90°、180°、270°                                                                                                                                                                              |
| Emulation                  | TSPL、EPL、ZPL、DPL                                                                                                                                                                              |
| Physical Features          |                                                                                                                                                                                               |
| Dimension                  | 219.22(D) x 189.67(W) x147.78(H)mm                                                                                                                                                            |
| Weight                     | 1.34 kg                                                                                                                                                                                       |
| Reliability                |                                                                                                                                                                                               |
| Warranty                   | One year for the printer                                                                                                                                                                      |
| Print head                 | 30 km                                                                                                                                                                                         |
| Software                   |                                                                                                                                                                                               |
| Driver                     | Windows / Linux / Mac                                                                                                                                                                         |
| SDK                        | Windows / iOS / Android                                                                                                                                                                       |
| Power supply               |                                                                                                                                                                                               |
| Input                      | AC 100-240V                                                                                                                                                                                   |
| Output                     | DC 24V / 2.5A                                                                                                                                                                                 |
| Options                    |                                                                                                                                                                                               |
| Factory Options            | ① Serial    ② Bluetooth    ③ WIFI    ④ RTC    ⑤ TF card(SD)                                                                                                                                   |
| Dealer Options             | ① External paper roll holder<br>② Paper roll spindle<br>③ Extension board for external paper roll holder                                                                                      |
| Environmental Conditions   |                                                                                                                                                                                               |
| Operation                  | 5 ~ 40°C(41~104°F) , Humidity: 25 ~ 85% non-condensing                                                                                                                                        |
| Storage environment        | -40 ~ 60°C(-40~140°F) , Humidity:10 ~ 90% non-condensing                                                                                                                                      |



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