



## D4 202

### Label Printer

D4 202 is a compact size 4" desktop label printer with a industrial level equipments and high performance. D4 202 is equipped with a colorful backlight LCD with clear image display that makes the menu friendly to users. Multiple communication ports, SD slot for the data storage, real time clock for time and date printing application are some of the main features that makes this label printer ideal for all range of application. Two models available D4 202 and D4 202 ETH with Ethernet interface on board.



## TECHNICAL SHEET

|                          | D4 202                                                                                                                                                                                                                                                                                                                                                                                             | D4 202 ETH                                                                      |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Printing Method          | Direct thermal / Thermal transfer                                                                                                                                                                                                                                                                                                                                                                  |                                                                                 |
| Resolution               | 203 dpi                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                 |
| Printing speed           | 5 ips                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                 |
| Print Width              | 104 mm                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                 |
| Sensors                  | Moveable see-through and reflective sensor<br>Ribbon sensor<br>Cover open sensor                                                                                                                                                                                                                                                                                                                   |                                                                                 |
| RAM Memory               | 128 MB                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                 |
| Display                  | Colorful 2.8" backlight LCD display, 240 × 320 dots                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
| Control Panel            | 4 multi-functional keys                                                                                                                                                                                                                                                                                                                                                                            |                                                                                 |
| Media                    | Maximum label width: 110 mm<br>Minimum label width: 15 mm<br>Maximum roll diameter: 127 mm<br>Core diameter: 25.4 mm<br>Media thickness: 0.06 mm to 0.2 mm<br>Media type: Continuous, die-cut, tag, fan-fold, black mark                                                                                                                                                                           |                                                                                 |
| Ribbon                   | OD: 39 mm<br>Max length: 100 m<br>Width: 25.4 mm to 110 mm<br>ID: 12.7 mm<br>Ribbon type: Wax, wax/resin, resin                                                                                                                                                                                                                                                                                    |                                                                                 |
| Emulation Language       | PEPL, PDPL, PZPL                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                 |
| Interfaces               | USB port<br>USB master port<br>Serial port<br>Ethernet port 10/100Mbps (optional)                                                                                                                                                                                                                                                                                                                  | USB port<br>USB master port<br>Serial port<br>Ethernet port 10/100Mbps on board |
| Supported 1D/2D Barcodes | Code39 stand or extended, Code39 with check digit, Code93, Code128 UCC, Code128 Auto A,B,C mode, EAN8,<br>EAN8/13 2&5 digit add-on, EAN13, Interleaved 2 of 5, Interleaved 2 of 5 with check digit, Interleaved with human readable check digit, UCC/EAN 128, UPC-A, UPC-A 2&5 digit add-on, UPC-E, UPC-E 2&5 digit add-on, UPC Interleaved 2 of 5, Code 11 PDF417, Maxicode, Data Matrix, QR code |                                                                                 |
| Fonts                    | 5 internal expandable bitmap fonts (alpha-numeric)<br>2 internal expandable bitmap fonts (numeric only)<br>Downloadable soft font<br>4 directions: 0, 90, 180, 270 degrees                                                                                                                                                                                                                         |                                                                                 |
| Image                    | PEPL: PCX, Direct binary graphic                                                                                                                                                                                                                                                                                                                                                                   |                                                                                 |
| Options                  | Peeler kit<br>Cutter<br>Ethernet module                                                                                                                                                                                                                                                                                                                                                            |                                                                                 |
| Power                    | Switching power adapter<br>Input: 100 to 240 V, 1.8 A, 50~60 Hz<br>Output: 24 V, 2.5 A                                                                                                                                                                                                                                                                                                             |                                                                                 |
| Audio                    | Beep sound when error occurs                                                                                                                                                                                                                                                                                                                                                                       |                                                                                 |
| Environment              | Operation: 5 °C to 45°C<br>Storage: -20 °C to 50 °C                                                                                                                                                                                                                                                                                                                                                |                                                                                 |
| Humidity                 | Operation: 0% to 90% non condensing<br>Storage: 5% to 95% non condensing                                                                                                                                                                                                                                                                                                                           |                                                                                 |
| Dimensions               | 263 mm (L) × 200 mm (W) × 188 mm (H)                                                                                                                                                                                                                                                                                                                                                               |                                                                                 |

## D4 202

## D4 202 ETH

Weight

2 kg

## MODELS



### 911MK020100333

LABEL PRINTER D4 202 USB  
RS232 WITH DISPLAY BLACK



### 911MK020100733

LABEL PRINTER D4 202 ETH USB  
RS232 WITH DISPLAY BLACK

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The technical data on this website are not binding and may be changed without advanced notice.

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