



## B202HIII

### Ticket and wristband printer

B202HIII is a robust and compact ticket printer, suitable for parking facilities, public transports, ticketing offices, theme parks, healthcare services. It prints also on thermal paper wristbands for theme park and hospitals. Optional RFID encoder.



#### CHARACTERISTICS

- 266 MHz processor
- Ticket width: from 20 to 54 mm
- Ticket weight (in grams): from 80 to 180 g/m<sup>2</sup>
- Printing speed: 170 mm/sec
- Highly reliable thanks to its sturdy internal steel structure
- Suite complete with SW for printer status monitoring

#### FOCUS ON

- RS232 and USB interfaces
- Highly reliable cutter: over 1,000,000 cuts
- 1D and 2D barcode printing: UPC-A, UPC-E, EAN13, EAN8, CODE39, ITF, CODABAR, CODE93, CODE128, CODE32, PDF417, DATAMATRIX, AZTEC, QRCODE
- True Font character support; Font: any language available
- Sensors: head temperature, ticket presence, black mark detector in 3 position, translucent gap/hole detector (setting by software), ticket presence on output, cover open, external low paper

## ACCESSORIES

### What is in the box:

- Device, AC power supply, short guide, AC power cord, USB cable

## TECHNICAL SHEET

|                           |                                                                                                                                                                             |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Printing Method           | Thermal with fixed head                                                                                                                                                     |
| Number of dots            | 8 dots/mm                                                                                                                                                                   |
| Resolution                | 203 DPI                                                                                                                                                                     |
| Printing (mm/sec)         | 170 mm/sec                                                                                                                                                                  |
| Character set             | PC437, PC850, PC860, PC863, PC865, International                                                                                                                            |
| Printing Format           | Height/Width from 1 to 8, bold, reverse, underlined, italic                                                                                                                 |
| Printing Direction        | Straight, 90°, 180°, 270°                                                                                                                                                   |
| Paper width               | From 20 mm to 54 mm                                                                                                                                                         |
| Paper weight              | from 80 to 180 g/m <sup>2</sup>                                                                                                                                             |
| External roll diameter    | max. 200 mm                                                                                                                                                                 |
| Emulation                 | CUSTOM/POS, SVELTA                                                                                                                                                          |
| Interfaces                | RS232 + USB                                                                                                                                                                 |
| Data Buffer               | 64 KB                                                                                                                                                                       |
| Flash Memory              | 18 MB                                                                                                                                                                       |
| Graphic Memory            | Logos dynamic management (max 2 MB graphic memory)                                                                                                                          |
| Memory card SD/MMC        | Capacity= max 2 GB                                                                                                                                                          |
| Drivers                   | Windows® (32/64 bit) – only on request WHQL and silent installation;<br>Linux (32/64 bit);<br>Virtual COM (Linux or Windows 32/64 bit);<br>Android™;<br>iOS                 |
| Software Tools            | Status Monitor, PrinterSet, CustomPowerTool                                                                                                                                 |
| Electrical specifications | Device: 24 Vdc ± 10%<br>Power supply: from 100 Vac to 240 Vac                                                                                                               |
| Medium consumption        | 1.2A (12.5% dots turned on)                                                                                                                                                 |
| Head Life                 | 150 Km / 100M pulses                                                                                                                                                        |
| Autocutter                | Cutter life 1 million cuts<br>Total cut                                                                                                                                     |
| Operating temperature     | from 0°C to +50°C                                                                                                                                                           |
| Dimensions                | 194 mm (L) x 155 mm (H) x 133 mm (W)<br>364 mm (L) x 133.2 mm (H) x 155 mm (W) with paper roll holder<br>363.5 mm (L) x 155 mm (H) x 133.2 mm (W) with metallic ticket tray |
| Weight                    | 2,8 Kg<br>3,8 Kg with paper roll holder<br>3 Kg with metallic ticket tray                                                                                                   |

## MODELS



### **911AP030100333**

PRCT B202HIII USB RS232

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

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