



## 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.



#### 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 (or Virtual COM) 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 (or Virtual COM)  |
| 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>CUPS 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**

PRINTER B202HIII USB RS232

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