



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/m²
- 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 ²
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; CUPS Linux (32/64 bit); Virtual COM (Linux or Windows 32/64 bit); Android™; iOS
Software Tools	Status Monitor, PrinterSet, CustomPowerTool
Electrical specifications	Device: 24 Vdc ± 10% 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 Total cut
Operating temperature	from 0°C to +50°C
Dimensions	194 mm (L) x 155 mm (H) x 133 mm (W) 364 mm (L) x 133.2 mm (H) x 155 mm (W) with paper roll holder 363.5 mm (L) x 155 mm (H) x 133.2 mm (W) with metallic ticket tray
Weight	2,8 Kg 3,8 Kg with paper roll holder 3 Kg with metallic ticket tray

MODELS



911AP030100333

PRINTER B202HIII USB RS232

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