

**New**

## SPECIFICATION



### **PRESTO 238/S/HD/180**

***New! New! New! New! New!***

The new PRESTO 238/S/HD/180 stands out for the following features:

- High life time
- Thermal head 150 Km Paper
- 150 Mio. Pulse
- Cutter 1 Million Cuts
- Processing of thick papers
- 60 up to 150 µm
- Processing of large paper rolls
- up to 180 mm
- High Printing Speed
- up to 250 mm/sec
- Wide work range of
- 20 °C up to + 60 °C
- in near future also in 2 Inch.

**PRESTO 238/S/HD/180****CPI Product number:**

012 142 077 01 PRESTO 238/S/HD/180

**Operating field:**

Banking ATM  
 Multimedia  
 Public transport  
 Electronic Cash  
 Industrial  
 Self servicing machine  
 Parking  
 Gambling  
 Point of information  
 Point of order  
 Point of sales  
 Point of interest

**Applications:**

Receipt- Printer  
 Ticket- Printer  
 Protocol- Printer  
 Kiosk- Printer

**Specifications****General:**

Emulation	Driver in Bit- Image Mode for Windows 2000, XP, Linux CUPS or ASCII Mode with ESC/FS Commands
Printing method	Non impact line Direct thermal sensitive
Resolution	203 dpi
Print speed	max. 250 mm/sec
Print width	80 mm
Interfaces	USB Full Speed, RS232 (115 KB)
Control panel	Display: Status LED Keyboard: Paperfeed push bottom Test push bottom

**Paper management:**

Paper with	82,5 mm
Paper length	no limit
Paper thickness	60 – 155 µm
Paper stock	Roll
Diameter roll	max. 180 mm
Paper Typ	Direct thermal paper
Paper length	no Limit or format length
Paper cutting	Tear- off, full- and partial cut
Sensorik	complete monitoring of the paper path. PVE, PE
Lifetime print- head	at least 150 Km of printed Lines
Lifetime Cutter	1,0 million cuts
Power supply	24V DC
Current consumption	stand by: 0,15 A typical: 1,5 A peak: 4,0 A
Operating temperature	-20 – +60° Celsius (no condensation)
Operating humidity	-20 - +85° Celsius (no condensation)

**Dimensions (W\*D\*H)****Weight****ASCII Mode:**

Print direction	Portrait/Landscape/Upside down
Fonts/CodePages	numbers of Character dependent on free Memory available: 437, 737, 850, 852, 857, 860, 866, 869, 1252, 1253, 1254
Standard Font 203dpi	CodePage 437 in Arial 20, 16, 14, 12 and 10 *22 Dots
Character addressing	1Byte CodePage 2Byte Unicode
Character modification	Enlarge, emphasise, underline, Reverse, italic, sub- superscript
Label graphics or text	numbers of n Label dependent on free Memory
Memory	448 KB Flash fore Fonts, Logo and Download Character
Barcodes	Code 2 of 5, Codabar, Code 39, Code 128, EAN-8/13/128, UPCA/E

**Tools:**

Logo	Creating a download graphic- Logo's
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