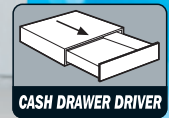
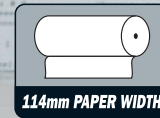




# DP8340 Series

Compact, Wide Format (114mm), Receipt / Record Printers



Unique 114mm wide report, receipt and data printer available for 12V or 24V usage in mobile, rugged or unattended environments.

- Reliable budget entry level printer with tear bar
- Up to 2 lines per second with a paper feed speed of 12 lps
- Black and red printing

- Separate 230v AC power supply with 12v DC output
- Wall mount option available

### Typical Applications

- **Receipt Printer**
- **Record Printer**  
Data logging, Measuring equipment
- **Mobile Printing** 12 volt applications

- **Label Printing** Sprocket Version
- **Graphics Version** Details upon request

- DP8340FD** Serial Friction, Black / Red
- DP8340FC** Parallel Friction, Black / Red
- DP8340SD** Serial Sprocket, Black / Red
- DP8340SC** Parallel Sprocket, Black / Red

## DP8340 Printer Specifications

Printer Method	9-pin serial impact dot matrix
Print Speed	up to 2 lines per second (bi-directional)
Number of Columns	40 (12 CPI) 48 or 60 column option
Print Area	84.3mm
Line Spacing	1/6"
Character Size	12 CPI
Character Set	ASCII 96 International and Symbol 64 Block graphics 64 IBM Special 83 & Block graphics 50 (available only on parallel interface) Download 10 (available only on parallel interface)
Character Matrix:	
Ordinary Characters	5 x 9 dots
Block Graphics	6 x 6 dots
IBM Block Graphic	6 x 8 dots (available only on parallel interface) Graphic Mode
Ink Ribbon	Black / Red (SF-03BR), Life 800,000 / 400,000 characters
Option	Black (SF-03B), Life 800,000 characters
Reliability	10 million lines Calculated Real Time MCBF 5 million lines MCBF (Traditional)
Print Head	70 million characters
Paper Feed Speed	12 lines per second

Paper:	
DP8340	Roll Paper (Width 4.5" / 114.3mm)
DP8340S	Sprocket Fanfold (Width 4.5" / 114.3mm)
Roll Diameter	Max. 3.15" (80mm)
Thickness	Max. 85gsm / 0.09mm
No. of Copies	One original + 1 copy
Operating Conditions	5°C to 40°C, 10% to 80% RH (w/o condensation)
Storage Conditions	-20°C to 70°C, 5% to 95% RH (w/o condensation)
Data Buffer	Approx. 1.5 KByte
Interface	Serial (RS232C) and 20 mA current loop or Parallel
Dimensions	202 (W) x 200 (D) x 98 (H) mm (w/o paper holder)
Weight	Approx. 1.9Kg
Drivers Available	OPOS™, Windows™ line mode with control font support, JavaPOS™
Peripheral Drive	RS232C – Internal output / Parallel – 1 internal & 1 external (no compulsion switch)
Options	Wall mount bracket In-vehicle power cable
<b>PS8340 Power Supply Unit</b>	
Output	DC 12V ± 10% (max. 2A)
Dimensions	59 (W) x 117 (D) x 36 (H) mm
Weight	2.0Kg

UK8.08



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