DP8340 Series
Versatile Compact Receipt / Record Printers

- Reliable budget entry level printer
- Black and red printing
- Separate 230v AC power supply with 12v DC output
- 4.5" / 115 mm paper width

DP8340FD – Serial Friction Black/Red Printer
DP8340FC – Parallel Friction Black/Red Printer
DP8340SD – Serial Sprocket Black/Red Printer
DP8340SC – Parallel Sprocket Black/Red Printer

Typical Applications

Receipt Printer
POS systems
Credit card authorisation
Kitchen/remote printer

Record Printer
Data logging
Measuring equipment

Mobile Printing
12 volt applications

Label Printing
Sprocket version

Graphics Version
Details upon request

Dimensions

202   200   98

DP8340 Printer Specifications
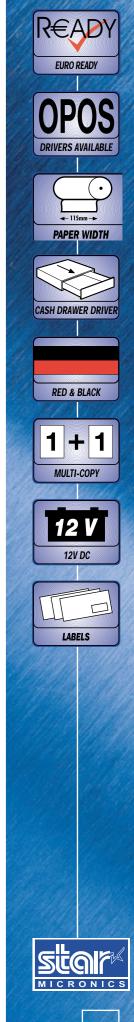
Printer Method	9-pin serial impact dot matrix
Print Speed	Up to 2 lines per second (bi-directional)
Number of Columns	40 (12 CPI) 48 or 60 column option
Print Area	84.3 mm
Line Spacing	1/6"
Character Size	12 CPI
Character Set	ASCII 96, International and Symbol 64, Block graphics 64, IBM Special 83 & 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" / 115 mm)
DP8340S	Sprocket fanfold (Width 4.5" / 115 mm)
Roll Diameter	Max. 3.15" (80 mm)
Thickness	Max. 64gsm
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. 1.5Kb
Interface	Serial (RS232C) or Parallel
Dimensions	202 (W) x 200 (D) x 98 (H) mm (w/o paper holder)
Weight	Approx. 1.9Kg
Windows Driver	Available
Peripheral Drive	RS232C - 1 output / Parallel 2 outputs 12V / 1A max.

PS8340 Power Supply Unit

Output	DC 12V ± 10% (max. 2A)
Dimensions	59 (W) x 117 (D) x 36 (H) mm
Weight	0.2Kg

EURO READY

OPOS DRIVERS AVAILABLE

115mm PAPER WIDTH

CASH DRAWER DRIVER

RED & BLACK

1 + 1 MULTI-COPY

12 V 12V DC

LABELS

STAR MICRONICS