

DP8340 Series

Versatile Compact Receipt / Record Printers



- ✦ Reliable budget entry level printer with tear bar
- ✦ Black and red printing
- ✦ Separate 230v AC power supply with 12v DC output
- ✦ 4.5" / 114.3mm 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

Mobile Printing

12 volt applications

Label Printing

Sprocket version

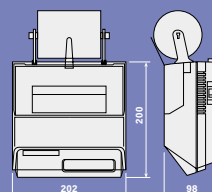
Record Printer

Data logging
Measuring equipment

Graphics Version

Details upon request

Dimensions



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
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Print Head	70 million characters
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Paper Feed Speed	12 Lines per second
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Paper	
DP8340	Roll Paper (Width 4.5" / 114.3 mm)
DP8340S	Sprocket fanfold (Width 4.5" / 114.3 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)
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Storage Conditions	-20°C to 70°C, 5% to 95% RH (w/o condensation)
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Data Buffer	Approx. 1.5Kb
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Interface	Serial (RS232C) and 20 mA current loop or Parallel
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Dimensions	202 (W) x 200 (D) x 98 (H) mm (w/o paper holder)
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Weight	Approx. 1.9Kg
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Windows Driver	Available
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Peripheral Drive	RS232C - 1 output / Parallel 2 outputs 12V / 1A max.
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PS8340 Power Supply Unit

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