

# DP8340 Series

## Reliable Receipt / Transaction Printers



### APPLICATIONS

#### Receipt Printer

POS systems,  
Credit Card authorization,  
Kitchen/remote printer

#### Mobile Printing

12 volt applications

#### Record Printer

Data logging,  
Measuring equipment

#### Label Printing

Sprocket version

### DP8340 SERIES PRODUCT RANGE

**DP8340FM - Serial Friction Black / Red Printer**

**DP8340FC - Parallel Friction Black / Red Printer**

**DP8340SM - Serial Sprocket Black / Red Printer**

**DP8340SC - Parallel Sprocket Black / Red Printer**

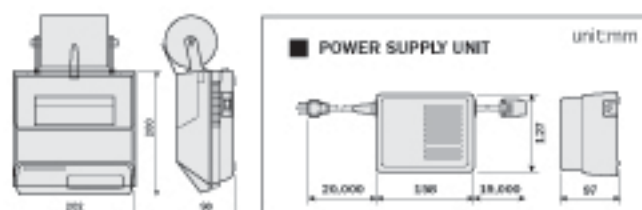
**DP8340RM - Serial Friction Black / Red Printer**

**DP8340RC - Parallel Friction Black / Red Printer**

✦ **SEPARATE 120V AC, 220V AC, 230V AC (CE) POWER SUPPLY WITH 12v DC OUTPUT**

✦ **CASH DRAWER DRIVER**

### DIMENSIONS



### DP8340 PRINTER SPECIFICATIONS

<b>Printer Method</b>	6-pin serial impact dot matrix
<b>Print Speed</b>	Up to 2 lines per second (bi-directional)
<b>Number of Columns</b>	40 (32 CPI)
<b>Print Area</b>	84.3mm
<b>Line Spacing</b>	18°
<b>Character Size</b>	12 CPI
<b>Character Set</b>	ASCII 95, International and Symbol 64, Block graphics 64, IBM Series 83 & Block graphics 50 (available only on parallel interface), Download 10 (available only on parallel interface)
<b>Character Matrix</b>	
<b>Ordinary Characters</b>	6 x 9 dots
<b>Block Graphics</b>	6 x 6 dots
<b>IBM Block Graphic</b>	6 x 9 dots (available only on parallel interface) Graphic Mode
<b>Ink Ribbon</b>	Black/Red (SF-028R), Life 800,000 / 400,000 characters
<b>Option</b>	Black (SF-028L), Life 800,000 characters
<b>Paper Feed Speed</b>	12 Lines per second
<b>Paper</b>	
<b>DP8340F</b>	Roll Paper (Width 4.5")
<b>DP8340R</b>	Roll Paper (Width 3.25")
<b>DP8340S</b>	Sprocket fed (Width 4.5")
<b>Roll Diameter</b>	Max. 3.15" (80mm)
<b>Thickness</b>	Max. 64gsm
<b>No. of Copies</b>	One original + 1 copy
<b>Reliability</b>	5 million lines MCFP 10 million lines Calculated Real Time MCFP
<b>Print Head</b>	10 million characters
<b>Operating Conditions</b>	5% to 40%, 30% to 80% RH (w/o condensation)
<b>Storage Conditions</b>	-20% to 30%, 5% to 95% RH (w/o condensation)
<b>Data Buffer</b>	Approx. 1.5KB
<b>Interface</b>	Serial (RS232C) or Parallel
<b>Weight</b>	Approx. 1.0kg
<b>Software Support</b>	Windows Driver Available
<b>Cash Drawer Driver</b>	RS232C - 1 output / Parallel 2 outputs 12V / 1A max.

### AD8340 POWER SUPPLY UNIT

<b>Output</b>	DC 12V ± 30% (max. 2A)
<b>Dimensions</b>	127 (W) x 358 (D) x 97 (H) mm
<b>Weight</b>	Approx. 2.0kg