

# Specifications-DP654

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<b>Printing Method</b>	Serial Dot Matrix Impact
<b>Printing Direction</b>	Bi-directional
<b>Number of Columns</b>	40 columns
<b>Printing Speed (Max.)</b>	approx. 3.6 lines/sec. +/- 10%
<b>Paper Feeding Speed (Max.)</b>	approx. 18 lines/sec.
<b>Dots per Line</b>	360 Dots
<b>Total No. of Wires</b>	9 Pins
<b>Character Size</b>	1.36 × 2.4 mm
<b>Font</b>	7 X 7 Matrix or 7 x 9 Half-Dot
<b>Character Pitch</b>	1.59 mm
<b>Line spacing</b>	4.23 mm
<b>Paper feed method</b>	Friction or Sprocket feed
<b>Paper Type</b>	Plain Paper, Single or 2 Ply
<b>Paper Width</b>	76 +/- 0.5 mm x Ø83 mm (Roll)
<b>Motor</b>	Voltage: 24V DC V DC /Peak current: Max. 1.5A, Average current: Approx. 0.3A or less
<b>Reset Pulse Sensor</b>	Mechanical Leaf Switch
<b>Dot Pulse Sensor</b>	Photo interrupter
<b>Home Position Sensor</b>	Photo interrupter
<b>Printing Solenoid</b>	Voltage: 24V ±1V DC /Resistance:17 Ω(24V DC,25 °C)
<b>Paper Feeding Solenoid</b>	Voltage: 24V DC V DC /Resistance:48 Ω(24V DC,25 °C)
<b>External Dimensions (W x D x H)</b>	137 × 138 × 63.5 mm
<b>Weight</b>	Approx. 690 g
<b>Operating Temperature</b>	0 ~ 50 °C
<b>Storage Temperature</b>	-25 ~ 70 °C
<b>Reliability</b>	Mechanism (MCBF) 4 million lines Head 80 million Characters