

<b>Print method</b>	9-pin serial impact dot matrix
<b>Technology</b>	Serial Impact Dot Matrix

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## Fonts & Styles

<b>Print Speed</b>	311 / 233 cps
<b>Column capacity receipt</b>	Paper width 69.5 mm, 30 / 40
<b>Column capacity slip</b>	66 cps / 88 cps
<b>Character size</b>	1.6 mm (W) x 3.1 mm (H) / 1.3 mm (W) x 3.1 mm (H)
<b>Character set</b>	95 Alphanumeric, 32 International, 128 x 9 Graphic
<b>Characters per inch</b>	16.7 cpi / 12.5 cpi

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## Paper

<b>Paper Types</b>	Journal, Receipt, Slip
<b>Copy capability slip</b>	four copies plus one original
<b>Paper size roll paper</b>	69.50 ± 0.50 (W) mm x dia 83.00 mm
<b>Paper size slip</b>	70 - 210 mm (W) x 70 - 297 mm (H)

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## Interfaces

<b>Interfaces</b>	Drawer kick-out, Bidirectional parallel
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## Power

<b>Power Supply</b>	PS-180 (option)
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**Power Consumption** Standby: 0.3 A, Mean: 1.8 A

**Operating Voltage** 24 V

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## General

**Product dimensions** 251 x 298 x 195 mm (Width x Depth x Height)

**Product weight** 5.6 kg

**Colour** Epson Cool White

**Installation** horizontally

**Interface connectors** D.K.D. function (2 drivers)

**Noise Level** Operation: 63 dB (A)

**Humidity** Operation 30% - 80%, Storage 30% - 90%

**Temperature** Operation 5° C - 40° C, Storage -10° C - 50° C

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## Reliability

**Reliability** 18,000,000 MCBF (Lines), 180,000 MTBF (Hours)

**Printer Life** 7,500,000 lines

**Ribbon life slip** 4,500,000 characters

**Print Head Life** 150 Mio Characters

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## Standards Compliance

**EMC Standards** CE marking

**Safety standards** TÜV

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## Other Features

<b>Cutter</b>	Partial Cut
<b>Factory options</b>	MICR device
<b>Sensors</b>	Cover Open Sensor, Slip eject sensor, Journal near-end sensor, Receipt near-end sensor, Journal paper sensor, Receipt paper sensor, Slip insertion sensor

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## What's in the box

<b>What's in the box</b>	Main unit, Paper roll take-up reel, Power switch cover, Ribbon, Roll paper, User manual
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