Print method receipt	Thermal line printing
Print method slip	9-pin serial impact dot matrix
Technology	Hybrid

# Fonts & Styles

Print Speed receipt	120 mm/sec
Print Speed slip	233 / 311 cps
Column capacity receipt	Paper width 80 mm, 42 / 56
Column capacity slip	66 cps / 88 cps
Character size receipt	1.41 mm (W) x 3.39 mm (H) / 0.99 mm (W) x 2.4 mm (H)
Character size slip	1.6 mm (W) x 3.1 mm (H) / 1.3 mm (W) x 3.1 mm (H)
Character set receipt	95 Alphanumeric, 37 International, 128 x 8 Graphic
Character set slip	95 Alphanumeric, 32 International, 128 x 10 Graphic
Characters per inch	20 срі / 15 срі
Characters per inch slip	Slip: 16.7 cpi / 12.5 cpi
Dot density	180 DPI x 180 DPI
Colour Printing	Single Colour

# Paper

Paper Types	Receipt, Slip
Copy capability slip	four copies plus one original
Paper size roll paper	79.50 ± 0.50 (W) mm x dia 83.00 mm

### Interfaces

Interfaces	Drawer kick-out, Bidirectional parallel
Power	
Power Supply	PS-180 (option)
Power Consumption	Standby: 0.3 A, Mean Receipt unit: approx. 2 A, Mean Slip unit: approx. 2 A
Operating Voltage	24 V

## General

Product dimensions	252 x 351 x 201 mm (Width x Depth x Height)
Product weight	6.5 kg
Colour	Epson Cool White
Interface connectors	D.K.D. function (2 drivers)
Humidity	Operation 10% - 90%, Storage 10% - 90%
Temperature	Operation 5° C - 45° C, Storage -10° C - 50° C

## Reliability

Reliability Receipt Printing	52,000,000 MCBF (Lines), 360,000 MTBF (Hours)
Reliability Slip Printing	29,000,000 MCBF (Lines), 180,000 MTBF (Hours)
Auto Cutter Life	1,500,000 Cuts

### Standards Compliance

EMC Standards	CE marking

Safety standards TÜV

#### **Other Features**

Cutter	Partial Cut
Factory options	MICR device
Sensors	Paper End Sensor, Paper Near End Sensor, Cover Open Sensor, Top of Form sensor, Bottom of Form sensor

### What's in the box

What's in the boxMain unit, Power switch cover, Ribbon cartridge (slip), Thermal roll paper, User<br/>manual