
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 cpi / 15 cpi
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

Paper size slip 70 - 70 mm (W) x 210 - 297 mm (H)

Interfaces

Interfaces RS-232, Drawer kick-out, Customer Display

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), Customer display port

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

Ribbon life slip 4,500,000 characters

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 box Main unit, Power switch cover, Ribbon cartridge (slip), Thermal roll paper, User manual
