
Print method	Thermal line printing
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Technology	Thermal Line
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Fonts & Styles

Print Speed	150 mm/sec
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Print Speed (label)	150 mm/sec
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Print Speed receipt	150 mm/sec
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Printing Font	ANK
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Column capacity receipt	Paper width 80 mm, 38 / 70
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Character size	1.5 mm (W) x 3 mm (H) / 1.1 mm (W) x 2.1 mm (H)
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Character set	95 Alphanumeric, 18 set International, 128 x 7 Graphic
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Characters per inch	22.6 cpi / 16.9 cpi
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Dot density	203 DPI x 203 DPI
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Colour Printing	Black
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Printing Characters	Barcode
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Paper

Paper Types	Label, Receipt
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Paper Thickness	0.06 mm - 0.08 mm , 0.15 mm
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Paper size roll paper	79.50 ± 0.50 (W) mm x dia 90.00 mm
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Interfaces

Interfaces USB 2.0 Type B, RS-232

Data Buffer

Data Buffer 4 kB or 45 Bytes

Power

Power Supply PS-180

Power Consumption Standby: 0.1 A, Mean: 1.8 A

Operating Voltage 24 V

General

Product dimensions 140 x 148 x 203 mm (Width x Depth x Height)

Product weight 1.9 kg

Colour Epson Dark Grey

Installation horizontally, vertically with wall hanging bracket

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

Noise Level Operation: 53 dB (A)

Humidity Operation 10% - 90%, Storage 10% - 90%

Temperature Operation 5° C - 45° C, Storage -10° C - 50° C

Reliability

Reliability 70,000,000 MCBF (Lines), 360,000 MTBF (Hours)

Auto Cutter Life	2,000,000 Cuts
Printer Life	20,000,000 lines
Print Head Life	120 km - 150,000,000 pulses

Standards Compliance

EMC Standards	VCCI class A, FCC class A, CE marking, AS / NZS 3548
Safety standards	UL, CSA, TÜV

Other Features

Changeable interface	Yes
Cutter	Full Cut
Sensors	Paper End Sensor, Paper Near End Sensor, Cover Open Sensor

What's in the box

What's in the box	Label paper roll, Main unit, PS-180, Panel label for horizontal installation, Paper exit guide, Paper roll spacer, Power switch cover, User manual
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Other

Warranty	24 months Carry-in
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