
Print method	Thermal line printing
Print method receipt	Thermal line printing
Technology	Thermal Line

Print

Print Speed	90 mm/sec
Print Speed (label)	90 mm/sec
Print Speed receipt	170 mm/sec
Printing Font	ANK
Column capacity receipt	Paper width 80 mm, 48 / 64
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic
Dot density	203 DPI x 203 DPI
Colour Printing	Black
Printing Characters	Text (incl. Euro symbol), Graphics, Barcode

Paper

Paper Types	Liner-free label, Receipt
Paper size	40 mm - 80 mm (Width)
Paper size roll paper	79.50 ± 0.50 (W) mm x dia 102.00 mm, 57.50 ± 0.50 (W) mm x dia 102.00 mm, 39.50 ± 0.50 (W) mm x dia 102.00 mm

Interfaces

Interfaces USB 2.0 Type B, Drawer kick-out

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, vertically with wall hanging bracket

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

Noise Level Operation: 52 dB (A)

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

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

Reliability

Reliability 35,000,000 MCBF (Lines), 360,000 MTBF (Hours)

Auto Cutter Life	1,000,000 Cuts
Printer Life	10,000,000 lines
Print Head Life	75 km - 75,000,000 pulses

Standards Compliance

EMC Standards	VCCI class A, CE marking
Safety standards	TÜV

Other Features

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

What's in the box

What's in the box	Main unit, PS-180, User manual, Warranty document
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Other

Warranty	12 months Carry-in
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