Print method	Thermal line printing
Technology	Themal Line
Fonts & Styles	
Print Speed	150 mm/sec
Column capacity receipt	Paper width 80 mm, 48 / 64
Character size	1.5 mm (W) x 3 mm (H) / 1.13 mm (W) x 2.13 mm (H)
Character set	95 Alphanumeric, 37 International, 128 x 11 Graphic
Characters per inch	22.6 срі / 16.9 срі
Dot density	203 DPI x 203 DPI
Colour Printing	Single Colour

## Paper

Paper Types	Label, Receipt
Paper size roll paper	79.50 ± 0.50 (W) mm x dia 90.00 mm,
	59.50 ± 0.50 (W) mm x dia 90.00 mm,
	37.50 ± 0.50 (W) mm x dia 90.00 mm

#### Interfaces

Interfaces USB 2.0 Type A, Drawer kick-out, Wired Network

### Power

Power Consumption	Standby: 0.1 A, Mean: 1.7 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	vertically, 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)
Print Head Life	150,000,000 pulses

## Standards Compliance

EMC Standards CE	marking
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Safety standards TÜV

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, Paper exit guide, Paper roll spacer, Power switch cover, User manual
What's in the box	