# Print type

Print method	Thermal line printing
Technology	Themal Line

## Fonts & Styles

Print Speed	300 mm/sec
Column capacity receipt	Paper width 80 mm, 56 / 42
Character size	0.99 mm (W) x 2.4 mm (H) / 1.41 mm (W) x 3.39 mm (H)
Character set	95 Alphanumeric, 16 set International, 128 x 43 Graphic
Characters per inch	20 срі / 15 срі
Dot density	180 dpi x 180 dpi
Colour Printing	Single Colour

## Paper

Paper Types	Receipt
	79.50 ± 0.50 (W) mm x dia 83.00 mm, 57.50 ± 0.50 (W) mm x dia 83.00 mm (option)

#### Interfaces

Interfaces	USB 2.0 Type B, RS-232, Drawer kick-out
IIIICITACES	USD 2.0 Type D, KS-252, Diawei Kick-out

### Power

Power Supply	PS-180 & UK AC cable
Power Consumption	standby: 0.1 A, Mean: 1.8 A
Operating Voltage	24 V

#### General

Product dimensions	145 x 195 x 148 mm (Width x Depth x Height)
Product weight	1.6 kg
Colour	Epson Cool White
Installation	horizontally, vertically, wall hanging
Interface connectors	D.K.D. function (2 drivers)
Noise Level	Operation: 55 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	150 km - 150,000,000 pulses

## **Standards Compliance**

EMC Standards	CE marking
Safety standards	TÜV, GOST-R

#### **Other Features**

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

### What's in the box

What's in the box	58-mm width paper guide plate, Connector Cover, Main unit, PS-180 & AC cable, Power switch cover, Thermal roll
	paper, User manual

#### Other

Warranty	48 months Carry in
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