Print method	Thermal line printing
Technology	Themal Line

Print

Print Speed	150 mm/sec
Print Speed (label)	150 mm/sec
Print Speed receipt	150 mm/sec
Printing Font	ANK
Column capacity receipt	Paper width 80 mm, 38 / 70
Character size receipt	1.5 mm (W) x 3 mm (H) / 1.13 mm (W) x 2.13 mm (H)
Character set	95 Alphanumeric, 18 set International, 128 x 7 Graphic
Characters per inch	22.6 cpi / 16.9 cpi
Dot density	203 DPI x 203 DPI
Colour Printing	Black
Printing Characters	Barcode

Paper

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

Interfaces

Interfaces	USB 2.0 Type B, Wired Network

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 Cool White
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

Other

Warranty	24 months Carry-in