Print method	Thermal line printing
Technology	Themal Line

Fonts & Styles

Print Speed	350 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 cpi / 15 cpi
Dot density	180 DPI x 180 DPI
Colour Printing	Single Colour

Paper

Paper Types	Receipt
Paper size roll paper	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, Drawer kick-out, Powered USB, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T)

Power

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	Black (EBCK)
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, Power switch cover, Thermal roll paper, User manual

Other

Warranty	48 months Carry-in