Print method	Thermal line printing
Technology	Themal Line

Fonts & Styles

Print Speed	300 mm/sec
Printing Font	ANK
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, 18 set International, 128 x 43 Graphic
Characters per inch	20 cpi / 15 cpi
Dot density	180 DPI x 180 DPI
Colour Printing	Black
Printing Characters	Text (incl. Euro symbol), Graphics, Barcode

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 Mini-B, RS-232

Data Buffer

Data Buffer	4 kB or 45 Bytes

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	235 x 194 x 230 mm (Width x Depth x Height)
Product weight	2 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 4° 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, EN55022 Class A
Safety standards	TÜV

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, Roll paper, User manual, Warranty document