

<b>Print method</b>	Thermal line printing
<b>Technology</b>	Thermal Line

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## Fonts & Styles

<b>Print Speed</b>	350 mm/sec
<b>Print Speed (default)</b>	300 mm/sec
<b>Print Speed receipt</b>	350 mm/sec
<b>Printing Font</b>	ANK
<b>Column capacity receipt</b>	Paper width 80 mm, 58 / 80
<b>Character size</b>	12 mm (W) x 24 mm (H) / 99 mm (W) x 24 mm (H)
<b>Character set</b>	95 Alphanumeric, 18 set International, 128 x 43 Graphic
<b>Dot density</b>	180 DPI x 180 DPI
<b>Printing Characters</b>	Text (incl. Euro symbol), Graphics, Barcode

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## Paper

<b>Paper Types</b>	Receipt
<b>Paper Thickness</b>	48 mm - 80 mm
<b>Paper size roll paper</b>	79.50 ± 0.50 (W) mm x dia 83.00 mm, 57.50 ± 0.50 (W) mm x dia 83.00 mm

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## Interfaces

<b>Interfaces</b>	USB 2.0 Type A, USB 2.0 Type B, Wired Network, Wireless LAN IEEE 802.11b/g/n (WiFi 4) (optional), Wireless LAN IEEE 802.11a/b/g/n (optional), Drawer kick-out, Bluetooth
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## Data Buffer

<b>Data Buffer</b>	4 kB or 45 Bytes
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## Power

<b>Power Supply</b>	PS-180 & EURO AC cable
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<b>Operating Voltage</b>	24 V
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## General

<b>Product dimensions</b>	145 x 195 x 148 mm (Width x Depth x Height)
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<b>Product weight</b>	1.6 kg
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<b>Colour</b>	Black
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<b>Installation</b>	horizontally, wall hanging
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<b>Interface connectors</b>	D.K.D. function
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<b>Humidity</b>	Operation 10% - 90%
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<b>Temperature</b>	Operation 5° C - 45° C, Storage -10° C - 50° C
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## Reliability

<b>Reliability</b>	70,000,000 MCBF (Lines), 360,000 MTBF (Hours)
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<b>Auto Cutter Life</b>	3,000,000 Cuts
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<b>Printer Life</b>	20,000,000 lines
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<b>Print Head Life</b>	200 km - 200,000,000 pulses
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## Standards Compliance

**EMC Standards** CE marking, EN55024

**Safety standards** UL, CSA

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## Other Features

**Changeable interface** Yes

**NFC** Near Field Communication available

**Cutter** Partial Cut

**Sensors** Paper Near End Sensor, Cover Open Sensor, Paper sensor

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## What's in the box

**What's in the box** Connector Cover, Main unit, PS-180 & AC cable, Paper spacer, Power switch cover, Roll paper, Setup guide, Warranty document

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