
Print method	Thermal line printing
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Technology	Thermal Line
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Print

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

Paper Types	Receipt
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Paper Thickness	48 mm - 80 mm
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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
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Interfaces

Interfaces	USB 2.0 Type A, USB 2.0 Type B, RS-232, Wired Network, Wireless LAN IEEE 802.11b/g/n (WiFi 4) (optional), Wireless LAN IEEE 802.11a/b/g/n (optional), Drawer kick-out
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Data Buffer

Data Buffer	4 kB or 45 Bytes
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Power

Power Supply	PS-180 & UK AC cable
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Operating Voltage	24 V
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General

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

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

EMC Standards	CE marking, EN55024
Safety standards	UL, CSA

Other Features

Changeable interface	Yes
NFC	Near Field Communication available
Cutter	Partial Cut
Sensors	Paper Near End Sensor, Cover Open Sensor, Paper sensor

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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Other

Warranty	48 months Carry-in
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