
Print method	Thermal line printing
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Fonts & Styles

Print Speed	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	1.41 mm (W) x 3.39 mm (H) / 0.99 mm (W) x 2.4 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 Thickness	0.05 mm - 0.08 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 (4x), USB 2.0 Type B, RS-232, Wired Network, Drawer kick-out
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Power

Power Supply	AC adapter, V
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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)
Product weight	1.6 kg
Installation	horizontally, vertically with wall hanging bracket
Humidity	Operation 10% - 90%
Temperature	Operation 5° C - 45° C

Reliability

Reliability	70,000,000 MCBF (Lines), 350,000 MTBF (Hours)
Auto Cutter Life	3,000,000 Cuts
Printer Life	20,000,000 lines
Print Head Life	200 km - 200,000,000 pulses

Standards Compliance

EMC Standards	CE marking, EN55024, EN55032 Class A, IEC61000-4-2, IEC61000-4-3, IEC61000-4-4, IEC61000-4-5, IEC61000-4-6, IEC61000-4-11
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Other Features

NFC	Near Field Communication available
CPU	ARM Cortex-A5 384MHz
Cutter	Partial Cut
Preloaded SW	Device Data Notification, Server Direct Print, Web Server, ePOS-Device®, ePOS-Display, ePOS-Print®

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

Storage 512MB NAND Flash

What's in the box

What's in the box AC adapter, Connector Cover, EURO AC cable, Main unit, Paper guide, Power switch cover, Roll paper, Setup guide, Warranty document

Other

Warranty 24 months Carry-in
