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

## Paper

Paper Types	Receipt
Paper Thickness	48 mm - 80 mm
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

## 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

Data Buffer	
Data Buffer	4 kB or 45 Bytes
Power	
Power Supply	PS-180 & UK AC cable
Operating Voltage	24 V
General	
Product dimensions	145 x 195 x 148 mm (Width x Depth x Height)
Product weight	1.6 kg
Colour	White
Installation	horizontally, wall hanging
Interface connectors	D.K.D. function
Humidity	Operation 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	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	
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	
Other		
Warranty	48 months Carry-in	