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	

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	

Printing Characters

PS-180 & EURO 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 Black 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

Power Supply

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

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	

Sensors

48 months Carry-in