Print type Print method Thermal line printing Technology Themal Line Fonts & Styles Print Speed 300 mm/sec Column capacity receipt Paper width 80 mm, 56 / 42 Character size 0.99 mm (W) x 2.4 mm (H) / 1.41 mm (W) x 3.39 mm (H) Character set 95 Alphanumeric, 16 set International, 128 x 43 Graphic Characters per inch 20 cpi / 15 cpi Dot density 180 dpi x 180 dpi Colour Printing Single Colour Paper Paper Types Receipt 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 (option) Interfaces Interfaces USB 2.0 Type B, RS-232, Drawer kick-out Power Power Supply PS-180 (option) Power Consumption standby: 0.1 A, Mean: 1.8 A Operating Voltage 24 V General Product dimensions 145 x 195 x 148 mm (Width x Depth x Height) Product weight 1.6 kg Colour Epson Cool White Installation horizontally, vertically, wall hanging Interface connectors D.K.D. function (2 drivers) Noise Level Operation: 55 dB (A) Humidity Operation 10% - 90%, Storage 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 2,000,000 Cuts Printer Life 20,000,000 Lines Print Head Life 150 km - 150,000,000 pulses Standards Compliance EMC Standards CE marking Safety standards TÜV, GOST-R Other Features Changeable interface Yes Cutter Partial Cut Sensors Paper End Sensor, Paper Near End Sensor, Cover Open Sensor What's in the box What's in the box 58-mm width paper guide plate, Connector Cover, Main unit, Power switch cover, Thermal roll paper, User manual Other Warranty 48 months Carry in