sewoo

High Performance
Easy Maintenance
Ergonomic Design
Entry-level Printer



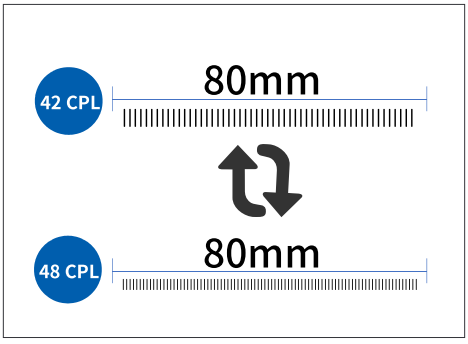
3-Inch POS Printer

SLK-TS100

KEY FEATURES



Easy maintenance
with Jam release lever



2 Fonts support with
180dpi & 203 dpi



Triple interface
USB + Serial + Ethernet

General Features

- Simple and easy replacement of components including head, motor, cutter, PCB, etc.
- Easy maintenance for paper jam
- Using a virtual serial port (physically USB), supports 2 serial interfaces at the same time
- Ideal for top exit printing with wall mount
- High speed printing at 8.6ips (220mm/sec)
- Feather light with 1,025g
- Thin paper (0.05mm THK) acceptable

© Aroot Co., Ltd. All rights reserved.

Rev.Jan 2020

All specification and
designs are subject
to change without notice.

SLK-TS100 3-Inch POS Printer

SPECIFICATIONS

PRINTER CHARACTERISTICS

Print Method
Direct thermal

Print Speed
220mm/sec

Print width
2.83"(72mm, adjustable by commands)

Resolution
Standard: 203 dpi

Power
Power type : External SMPS
AC : 110~220Vac 50/60Hz
DC : 24Vdc / 2.5A

Sensor
Cover open, Black mark(with Paper end)

Reliability
TPH life : 100km
MCBF : 80,000H
Cutter life : 1.5 Million cuts

Drawer port
1circuit (24V,1A Max)

INTERFACE

USB+Serial+Ethernet

AGENCY APPROVALS

CE, FCC, KC

MEDIA CHARACTERISTICS

Media Type
Direct thermal

Media Width
79.5±0.5mm

Media Core Diameter
0.68 ~0.7"(17.5 ~ 18mm)

Media Roll Diameter
3.1"(ø 80mm)

Thickness
0.06~0.08mm

OPERATING CHARACTERISTICS

Operating Temperature
32 ~ 113°F(0 ~ 45℃)

Operating Humidity
10 ~ 80RH%

Storage Temperature
14 ~ 140°F(-10 ~ 60℃)

Storage Humidity
10 ~ 90RH%

PHISICAL CHARACTERISTICS

Dimension (W x D x H)
5.59" x 7.28" x 5.35" (142 x 185 x 136mm)

Weight (Kg)
2.25b(1.025Kg)

SOFTWARE

Emulation
ESC/POS Command compatible

Driver
Windows Driver(9X, 2000, 2003, XP, 7, 8, 10)

SDK
Win, iOS, Android

BARCODE

1D
UPC-A, UPC-E, JAN13(EAN-13), JAN8(EAN-8), Code-39, ITF, Codabar, Code-93, Code-128

2D
QR, PDF417

FONT / GRAPHICS

Character size
Font A(12x24), Font B(9x17), Chinese(Traditional/Simplified, 24x24), Korean(24x24), Japanese(24x24)

Characters per line (CPL)
Font A(12x24) : 48cpl or 42cpl,
Font B(9x17) : 64cpl,
Chinese/Korean/Japanese: 24cpl

Character set
Alpha numeric character : 95
Extended graphic : 128 x 18(1 Space page)
International character : 16



AROOT

Republic of Korea [Head Office]
28-6, Gajangsaneopdong-ro,
Osan-si, Gyeonggi- do, 18103,
Republic of Korea

T. +82-31-8077-5000
F. +82-31-624-5310
E. sales@miniprinter.com

México
Paseo de la Reforma No. 265 Piso 2.
Oficina SBC. Col. Cuauhtémoc,
C.P. 06500 Ciudad de Mexico

T. +52-1-55-3232-9543
E. sales@miniprinter.com

North America
20280 S. Vermont Ave. STE 200,
Torrance, CA 90502, USA

T. +1-310-561-8030
E. sales@miniprinter.com

Europe
26188 Edewecht, Holljestr.9,
Germany

T. +49-4405-989-0-838
E. europe@miniprinter.com

www.miniprinter.com