



# 3-inch Direct Thermal POS Printer

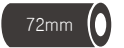
# ARC PRINTER



Barcode



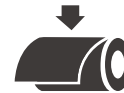
Durable



Paper Width



Light Weight



Easy Loading



High Speed



Compact Design



Easy Maintenance



Energy Star

- Compact and Sleek design for ARC POS
- High glossy with UV coating
- Reduce power consumption and cost through energy star certification
- High reliability mechanism: 1.5 Million of Cutter life and 160km of TPH Life



## CONTACT US

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IMU POS · KIOSK  
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## SPECIFICATIONS

### SLK-TL100BT

#### PRINTER CHARACTERISTICS

**Print Method**  
Direct thermal

**Print Speed**  
Up to 7.8ips(200mm/sec)

**Print Width**  
Up to 2.8" (72mm)

**Resolution**  
Standard: 180 dpi

**Power**  
Power type : External SMPS  
AC : 100~240Vac 50/60Hz  
DC : 24Vdc / 1.75A

**Sensor**  
Standard: Paper end, Paper low, Cover open  
Optional: Black mark

**Reliability**  
TPH life : 160km  
MCBF : 60 Million lines  
Cutter life : 1.5 Million cuts

**Drawer port**  
2 Circuit(24V, 1A Max.)

#### PHYSICAL CHARACTERISTICS

**Dimension (W x D x H)**  
5.35" x 6.49" x 4.37"  
(136 x 165 x 111mm)

**Weight**  
1.3lb(0.6Kg)

#### INTERFACES

**Standard**  
USB(B type)+Serial(RS-232C\_9pin)  
+Bluetooth Ver 4.2(Movon,iOS)

#### CERTIFICATIONS

CE, FCC, KC, UL/cUL, ENERGY STAR

#### COLOR

Black White

#### OPERATING CHARACTERISTICS

**Operating Temperature**  
41 ~ 104°F(5 ~ 40°C)

**Operating Humidity**  
10 ~ 90%

**Storage Temperature**  
-4 ~ 140°F(-20 ~ 60°C)

**Storage Humidity**  
10 ~ 90%

#### MEDIA CHARACTERISTICS

**Media Type**  
Thermal receipt paper

**Media Width**  
3.11"(79mm)

**Media Core Diameter**  
0.4"(12.5mm)

**Media Roll Diameter**  
3.2"(ø 83mm)

**Thickness**  
0.06~0.09mm

#### SOFTWARE

**Emulations**  
ESC/POS Command compatible

**Drivers**  
Windows Driver(XP ~, Server2003 ~),  
Windows CE & Mobile Driver (CE 4.2 ~,  
Mobile 5.0 ~), Linux Driver, Mac Driver,  
OPOS Driver, JavaPOS Driver, iOS SDK,  
Android(6.0 ~) SDK, Windows SDK,  
Windows CE SDK, Linux SDK

#### CHARACTERS / GRAPHICS

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

**Characters per line (CPL)**  
Font A(12x24) : 42cpl,  
Font B(9x17) : 56cpl,  
Chinese/Korean/Japanese: 21cpl

**Character set**  
95 Alphanumeric,  
14 International,  
128 x 18 Graphic

#### BARCODES

**1D**  
EAN-8, EAN-13, Code 39, Code 93,  
Code 128, ITF, UPC-A, UPC-E, Codabar

**2D**  
PDF 417, QR code, DATA MATRIX

#### ACCESSORIES

**Standard**  
Power Adaptor 24Vdc / 1.75A

**Option**  
Melody Box

