



# 3-inch Direct Thermal POS Printer

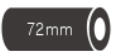
# ARC PRINTER



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

+82-2-6105-7261/7271

sales2@imupos.com



WATCHING THE  
IMU POS · KIOSK  
imupos.com



## 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



#### FONTS / 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

