

The simplest ways to Use!

LK-P24 LK-P34

2-Inch / 3-Inch
Mobile Receipt Printer
With Advanced Manual Cutter



KEY FEATURES



Simplicity to use

- By pushing a button up, Easily paper cut and resolve the paper jam problem.
- By pushing a button down, Conveniently open the cover and load the media.
- Supports NFC function for quick Bluetooth pairing with compatible devices.



Excellent compatibility

- Supports Wi-Fi(802.11 a/b/g/n) and Bluetooth 4.2 classic and Low energy.
- Simultaneously connect to multiple peripherals via Bluetooth 4.2 classic and Low Energy (BLE).
- MFi(Made for iPhone/iPAD) Certified.
- Compatible with Android, iOS and Windows operating systems.
- Supports major programming languages including ESC/POS, CPCL, ZPL.



High portability

- Dust and water-resistance rating : IP43(LK-P24), IP54(LK-P34)
- Supports various accessories including Belt clip(Strap), Shoulder strap and leather case etc.
- Quickly and conveniently recharge with battery cradles.



4Bay battery cradle
(Up to 4 batteries available)



Set cradle
(4 cradles in 1 set)



LK-P24 / P34 2-Inch/3-Inch Mobile Receipt Printer

SPECIFICATIONS

PRINTER CHARACTERISTICS

Print Method

Direct thermal

Print Speed

Up to 3.9ips (100mm/sec)

Print width

- LK-P24 : Up to 1.8" (48mm)
- LK-P34 : Up to 2.8" (72mm)

Resolution

203 dpi (8dots/mm)

Memory

8MB SRAM, 8MB Flash

Battery Voltage / Capacity

- Rechargeable Li-ion battery
- LK-P24 : 7.4V / 1,450mAh
 - LK-P34 : 7.4V / 2,000mAh

Battery Charge time

- LK-P24 : Max. 1.8Hrs
- LK-P34 : Max. 2.2Hrs

Standby Time

- LK-P24 : Max. 55Hrs
- LK-P34 : Max. 61Hrs

Sensor

- LK-P24 : Paper end, Cover open
- LK-P34 : Paper end

Reliability

TPH life : 50km

INTERFACE

Standard

USB

Option

Bluetooth 4.2 classic and Low Energy (BLE),
Wi-Fi(802.11 a/b/g/n)

- Wi-Fi
- WEP, TKIP and AES encryption
- WPA and WPA2
- 802.1x (with WEP, WPA or WPA2)
- EAP-TTLS, EAP-TLS, PEAP(MSCHAPv2)
- 802.11a/b/g/n
- Supports Certificates and Private Key Upload (PEM)
- Support for Ad Hoc / Soft AP mode

MEDIA CHARACTERISTICS

Media Type

Thermal paper

Media Width

- LK-P24 : 2.2" (58mm)
- LK-P34 : 3.1" (80mm)
- Paper guide (58mm)

Media Core Diameter

0.4" (12.5mm)

Media Roll Diameter

- 1.5" (40mm)
- LK-P24 : ø40
- LK-P34 : ø50

Thickness

0.06mm

OPERATING CHARACTERISTICS

Operating Temperature

14~122°F(-10 ~ 50°C)

Operating Humidity

10 ~ 80%

Storage Temperature

-4~140°F(-20 ~ 60°C)

Storage Humidity

10 ~ 90%

Dust-and Water-resistance Rating

- LK-P24 : IP43
- LK-P34 : IP54

Drop Rating

5ft/1.5m (unit only) to concrete

AGENCY APPROVALS

KCC, CE, FCC, UL/cUL, Mfi, Telec

PHISICAL CHARACTERISTICS

Dimension (W x D x H)

- LK-P24 : 3.2"x4.77"x1.78" (81.5x121.4x45.3mm)
- LK-P34 : 4.23"x5.70"x2.20" (107.5x145x56mm)

Weight (Kg)

- LK-P24 : 0.5lb(0.2kg, With battery)
- LK-P34 : 0.9lb(0.4kg, With battery)

SOFTWARE

Emulation

ESC/POS, CPCL, ZPL Command compatible

Driver

Windows Driver(10, 2012, 8, 7, 2008, VISTA, 2003, XP, 32bit & 64bit), Window CE & Mobile Driver & SDK (CE 4.2~, Mobile 5.0~), Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver

SDK

iOS, Android(2.1~), Windows, Linux, Blackberry, Symbian

BARCODE

1D

EAN-8, EAN-8(+2+5), EAN-13, EAN-13(+2+5), Codabar, Code11, Code39, Code93, Code128, ITF, LUPC-A(+2+5), UPC-E, UPC-E(+2+5), Planet, UPC-A etc

2D

QR, PDF417, MicroPDF417, Maxicode, Datamatrix, Aztec, RSS14, TLC39

FONT / GRAPHICS

Character size

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

Characters per line (CPL)

- LK-P24: Font A(12x24): 32cpl,
Font B(9x17): 42cpl,
Chinese / Korean / Japanese: 16cpl
- LK-P34: Font A(12x24): 48cpl,
Font B(9x17): 64cpl,
Chinese / Korean / Japanese: 24cpl

Character set

95 Alphanumeric, 14 International, 128 x 18 Graphic

ACCESSORIES

Standard

- LK-P24 : Charger, USB cable, Battery pack, Thermal roll paper, Belt strap & Bracket
- LK-P34 : Charger, USB Cable, Battery pack, Thermal roll paper, Belt strap

Option

- LK-P24 : Set cradle, Leather case + Shoulder Strap
- LK-P34 : 4bay cradle, Battery cradle, Shoulder Strap, Leather Case



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