

Durable and Lightweight Label & Receipt Printer

LK-P34L

3-Inch Label & Receipt Printer



KEY FEATURES



High Portability

- Dust and water-resistant : IP54
- Built-in charger for easy "on-the-go" charging, or quickly and conveniently recharge with a drop-in battery cradle
- Numerous carrying accessories including belt strap, shoulder strap, and carrying case
- Multiple battery charging options such as on-board, single slot, 4-bay battery cradle and vehicle charger



Excellent Compatibility

- Supports Wi-Fi(802.11 a/b/g/n), Bluetooth 4.2 and BLE, and NFC
- Simultaneously connect to multiple devices via Bluetooth 4.2 and BLE Low Energy
- Compatible with Android, iOS and Windows operating systems
- MFi(Made for iPhone/iPAD) Certified
- NFC (Near Field Communication) for simplified Bluetooth pairing
- Supports : ESC/POS, CPCL, ZPL



Flexible Media Handling

- Designed to print on both receipt and label media
- Supports aggressive adhesives on linerless media
- Prints on direct thermal media and supports continuous mode for linerless printing

LK-P34L 3-Inch Mobile Label & Receipt Printer

SPECIFICATIONS

PRINTER CHARACTERISTICS

Print Method

Direct thermal

Print Speed

Up to 4ips (100mm/sec)

Print Width

Up to 2.8" (72mm)

Resolution

203 dpi (8dots/mm)

Memory

8MB SRAM(Up to 32MB), 8MB Flash

Battery Voltage / Capacity

Rechargeable Li-ion battery
- 7.4V / 2,000mAh

Battery Charging Time

Max. 3 Hrs

Standby Time

Max. 77 Hrs

Sensor

Paper end, Black Mark/Gap

INTERFACE

Standard

USB 2.0

Options

Bluetooth

- Smart Ready 4.2 & BLE Low Energy
- Android and MFi support
- NFC for easy Bluetooth pairing

Wi-Fi(802.11a/b/g/n)

- Dual band (2.4Ghz & 5Ghz) support
- WEP, TKIP and AES encryption
- WPA and WPA2
- 802.1x (with WEP, WPA or WPA2)
- EAP-TTLS, EAP-TLS, PEAP(MSCHAPv2)
- Supports Certificates and Private Key Upload (PEM)
- Support for Ad Hoc / Soft AP Mode

MEDIA CHARACTERISTICS

Media Type

Thermal Paper
Thermal Label
Thermal Linerless (Option)

Media Widths

3.1" & 2.3" (80 & 59 mm)

Media Core Diameter

0.4" (12.5mm)

Media Roll Diameter

2.0" (50mm)

Thickness

0.06 ~ 0.15 mm

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

IP54

Drop Rating

5ft/1.5m (unit only) to concrete

CERTIFICATIONS

KC, CE, CB, FCC, UL/cUL, MFI, Telec

PHISICAL CHARACTERISTICS

Dimension (W x D x H)

4.23"×5.70"×2.20" (107.5x145x56mm)

Weight

0.85lbs / 390g (Battery Incl.)

SOFTWARE

Emulations

ESC/POS, CPCL, ZPL Command compatible

Drivers

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

SDKs

iOS, Android(2.1~), Windows Mobile SDK (CE 5.2+, Mobile 5.0+), Linux, Blackberry, Symbian

BARCODES

1D

UPC-A, UPC-E, EAN-8, EAN-13, Codabar, Code11, Code39, Code93, Codel28, ITF, Planet

2D

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

FONTS / GRAPHICS

Character Size

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

Character per Line (CPL)

Font A(12x24): 48cpl, Font B(9x17): 64cpl, Chinese / Korean / Japanese: 24cpl

Character Set

95 Alphanumeric, 14 International, 128 x 18 Graphic

ACCESSORIES

Standard

Battery Pack, Battery Charger, USB Cable, Thermal Roll Paper, Belt Strap

Option

4-Bay Charger, Single Slot Cradle, Shoulder Strap, Carry Case, 2inch Paper Guide



4-Bay Charger



Single Slot Battery Cradle



Republic of Korea [Head Office/R&D Center]

28-6, Gajangsaneopdong-ro, Osan-si, Gyeonggi-do, 18103, Republic of Korea

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

North America

20280 S. Vermont Ave. STE 200,
Torrance, CA 90502, USA
T. +1-310-561-8030
E. sales@miniprnter.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@miniprnter.com

China Office

T. +86-177-1729-9100
E. sales@miniprnter.com

