

Cost-effective and Weight light Receipt/Label Printer

LK-P41

4-Inch Mobile Receipt Printer



KEY FEATURES



Excellent Compatibility

- Run on any of popular operating systems such as Android, iOS and Windows.
- Compatible with ESC/POS, CPCL, ZPL Command.
- Wired and wireless connectivity including USB, Serial, Wi-Fi(802.11 a/b/g/n), Bluetooth 4.2 classic and Low energy.
- Apple MFi certified.



Increasing use of use

- Rapid graphic printing at up to 3.9ips (100 mm/sec)
- Sleek and slim design to enhance portability in various environments.
- A Variety of accessories optimized for re-charging and carry -such as Cigar jack, Battery Cradle, Leather case, Shoulder Strap.



Superior portability

- Fast charging and large battery capacity:
 - 5,200mAh(Optional), 6.2Hrs Charging time, 165Hrs Stand-by.
 - 2,600mAh, 3.3Hrs Charging time, 68.3Hrs Stand-by.
- Large media capacity: Up to 56mm in diameter.
- Adjustable media width from 1.9"(50mm), up to 4.4"(112mm)

LK-P41 4-Inch Mobile Receipt Printer

SPECIFICATIONS

PRINTER CHARACTERISTICS

Print Method

Direct thermal

Print Speed

Up to 3.1ips(80mm/sec)

Print Width

Up to 4"(104mm)

Resolution

203 dpi (8dots/mm)

Memory

4MB SDRAM, 8MB Flash

Battery Voltage / Capacity

7.4V / 2600mAh.

(Optional) 5,200Ah.

Rechargeable Li-ion battery

Sensor

Paper end

Reliability

TPH life : 50km

INTERFACE

Standard

USB, Serial(RS-232C)

Optional

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

PHISICAL CHARACTERISTICS

Dimension (W x D x H)

5.8"×6.3"×2.7" (149×162×70mm)

Weight (Kg)

1.2lb(572g, With 2,600mAh battery)

MEDIA CHARACTERISTICS

Media Type

Thermal paper/label

Media Width

1.9"~ 4.4"(50~112mm)

Media Core Diameter

Ø 0.4" (12.5mm ± 0.5mm)

Media Roll Diameter

Ø 2.2"(56mm)

Thickness

0.06~0.16mm

OPERATING CHARACTERISTICS

Operating Temperature

14 ~ 122°F(-10 ~ 50°C)

Operating Humidity

35 ~ 80%

Storage Temperature

-4 ~ 140°F(-20 ~ 60°C)

Storage Humidity

10 ~ 90%

Dust-and Water-resistance Rating

IP54(With case)

Drop Rating

3.9ft.(1.2m, Set only) to concrete

5.9ft.(1.8m, With case) to concrete

AGENCY APPROVALS

KC, CE, FCC, UL/cUL, Telec, IC, Mfi

ACCESSORIES

Standard

Charger, USB Cable, Serial Cable,
Battery Pack, Thermal Roll Paper

Option

Shoulder Strap, Cigar Jack, Battery Cradle,
Leather Case

SOFTWARE

Emulation

ESC/POS, CPCL 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-13, Code39, ITF, UPC-A, UPC-E,

Codabar, Code93, Code128

2D

PDF417, QR Code, Maxicode, Datamatrix

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): 69cpl,

Font B(9x17): 92cpl,

Chinese/Korean/Japanese: 16cpl

Character Set

95 Alphanumeric,

14 International,

128 x 18 Graphic

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