

Robust and Durable Receipt Mobile Printers

LK-P20II

2-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.
- Available to connect to multiple handheld devices with built-in wireless Bluetooth or Wi-Fi.
- Apple MFi certified.



Minimizing down time and Increasing throughput

- Rapid graphic printing at up to 3.1ips. (80 mm/sec)
- Optional dual headed MSR & smart card reader.
- Designed for printing payment/promotion receipt, delivery note, traffic violation ticket up to 2" wide.



Superior portability

- Fast charging and large battery capacity: 2,000 mAh, 2.7Hrs Charging time, 77Hrs Stand-by.
- Adjustable media width from 0.9-inch/ (25mm), up to 3.14-inch/(80mm).
- Drop rating : 3.9ft/1.2m (unit only) to concrete. 5.9ft/1.8m with case to concrete.



LK-P20II 2-Inch Mobile Receipt Printer

SPECIFICATIONS

PRINTER CHARACTERISTICS

Print Method

Direct thermal

Print Speed

Up to 3.1ips(80mm/sec)

Print Width

Up to 1.8"(48mm)

Resolution

203 dpi (8dots/mm)

Memory

8MB SDRAM, 16MB Flash

Battery Voltage / Capacity

7.4V / 2,000mAh.

Rechargeable Li-ion battery

Battery Charge Time

2.7Hrs

Standby Time

77Hrs

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

AGENCY APPROVALS

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

MEDIA CHARACTERISTICS

Media Type

Thermal paper/label

Media Width

2.2"(25~80mm)

Media Core Diameter

Ø 0.4" (12.5mm)

Media Roll Diameter

Ø 1.8"(48mm)

Thickness

0.06~0.16mm

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%

Drop Rating

3.9ft(1.2m, Set only), 5.9ft(1.8m, With case)

PHISICAL CHARACTERISTICS

Dimension (W x D x H)

3.6"×5.4"×2.4"(96×139×62mm)

Weight (Kg)

0.9lb(440g, Battery)

ACCESSORIES

Standard

Charger, USB Cable, Battery Pack,

Thermal Roll Paper, Belt Buckle

Option

Battery Cradle, Cigar Jack Charger,

Leather Case, Serial Cable, Strap

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(Traditional/Simplified, 24x24),

Korean(24x24), Japanese(24x24)

Characters per Line (CPL)

Font A(12x24): 32cpl,

Font B(9x17): 42cpl,

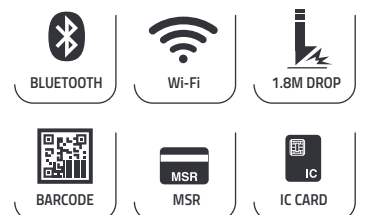
Chinese/Korean/Japanese: 16cpl

Character Set

95 Alphanumeric,

14 International,

128 x 18 Graphic

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