

sewoo

Robust and Durable Receipt Mobile Printers

# LK-P20II



- Fast Print Speed
- Excellent Compatibility
- Quick and easy to support peel mode
- Rugged design for Drop resistant
- Durable and resistant to water and dust
- S-MDM (SSM & SCM)
- Accessories : Shoulder Strap, Car Charger



WiFi



Bluetooth



Barcode



Portable



Durable



Rugged Design



Drop Resistant



Easy Loading



Compact Design



Easy Maintenance



Improved Battery Life



S-MDM Support



## APPLICATION



## 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 (MAX.32MB)

**Battery Voltage / Capacity**  
7.4V / 2,000mAh  
Rechargeable Li-ion battery

**Battery Charge Time**  
2.7Hrs

**Standby Time**  
61Hrs

**Sensor**  
Paper end,

**Reliability**  
TPH life : 50km



### PHYSICAL CHARACTERISTICS

**Dimension (W x D x H)**  
3.66"×5.43"×2.44"  
(96×139×62mm)

**Weight**  
0.9lb(440g, with Battery)



### INTERFACES

**Standard**  
USB, Serial(RS-232C)

**Optional**  
Wi-Fi(802.11a/b/g/n), Bluetooth Smart Ready (Bluetooth4.2+BLE)



### ACCESSORIES

**Standard**  
USB Cable, Battery Pack,  
Thermal Roll Paper, Belt Buckle  
Battery Charger (8.4V), Serial Cable

**Optional**  
vehicle charger, Leather Case,  
Shoulder Strap, Battery Cradle



### 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(with case)

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



### BARCODES

**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



### SOFTWARE

**Emulations**  
ESC/POS, CPCL, ZPL Command compatible

**Drivers**  
Windows Driver(XP ~, Server2003 ~),  
Window CE & Mobile Driver & SDK  
(CE 4.2~, Mobile 5.0~), Linux Driver,  
Mac Driver, OPOS Driver,  
JavaPOS Driver, iOS SDK,  
Android(6.0 ~) SDK



### MEDIA CHARACTERISTICS

**Media Type**  
Thermal paper

**Media Width**  
2.2"(25~80mm)

**Media Core Diameter**  
Ø 0.4" (12.5mm)

**Media Roll Diameter**  
Ø 1.8"(48mm)

**Thickness**  
0.06~0.09mm



### FONTS / GRAPHICS

**Character Size**  
Font A(12×24), Font B(9×17),  
Asian Font(KOR,JPN,CHN-GB2312,  
CHNBig5), Font0/1/2/4/5/6/7,  
Resident TTF, Downloadable TTF,  
FontA~H, FontGS, Residnt TTF(Font0),  
Font 1~8

**Characters per line (CPL)**  
Font A(12x24): 32cpl,  
Font B(9x17): 42cpl,

**Character set**  
95 Alphanumeric,  
14 International,  
128 \*18 page



### CERTIFICATIONS

KC, CE, FCC, IC, UL/cUL,  
Mfi, UKCA,BCS

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