

sewoo

Cost-effective and Lightweight Receipt/Label Printer

# LK-P41



- Competitive low price
- Excellent Compatibility
- Ultra Compact and Lightweight
- Full support of Power Save Mode
- Durable and Resistant to Water and Dust
- CPU Upgrade to Renesas : 20~30% improvement in data processing performance.
- S-MDM (SSM & SCM)
- Accessories : Shoulder Strap, Car Charger, Leather Case



WiFi



Bluetooth



Barcode



Portable



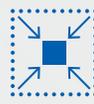
Durable



Drop Resistant



Easy Loading



Compact Design



Easy Maintenance



Improved Battery Life



S-MDM Support



## APPLICATION



## SPECIFICATIONS

### PRINTER CHARACTERISTICS

**Print Method**  
Direct thermal

**Print Speed**  
80mm/sec

**Print Width**  
104mm, 832 Dots/line

**Resolution**  
203 dpi (8dots/mm, 0.125 Pitch)

**Memory**  
FLASH : 8MB (Max 64MB)  
SDRAM : 16MB (Max 64MB)

**Battery Voltage / Capacity**  
7.2V 3350mAh, 6700mAh  
4.0Hrs Charging time(3350mAh)  
7.5Hrs Charging time(6700mAh)  
180Hrs Stand-by(6700mAh)

**Sensor**  
Paper end, Gap,  
Black mark, Cover open

**Reliability**  
TPH life : 50km

### PHYSICAL CHARACTERISTICS

**Dimension (W x L x D)**  
5.87" × 6.37" × 2.75"  
(149 × 162 × 70mm)

**Weight**  
610g (with 3350mAh battery)

### INTERFACES

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

**Optional**  
Wi-Fi(802.11a/b/g/n),  
Bluetooth Smart Ready  
(Bluetooth5.2+BLE)

### CERTIFICATIONS

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

### OPERATING CHARACTERISTICS

**Operating Temperature**  
-10 ~ 50°C

**Operating Humidity**  
35 ~ 80%

**Storage Temperature**  
-20~ 60°C

**Storage Humidity**  
10 ~ 90%

**Dust and Water Resistance Rating**  
IP54(with case) certified

**Drop Rating**  
1.2m(set only), 1.8m(with case)

### BARCODES

**1D**  
EAN-8, EAN-8(+2+5), EAN-13,  
EAN-13(+2+5), Codabar, Code11,  
Code39, Code93, Code128, ITF,  
UPC-A(+2+5), UPC-E, UPC-E(+2+5),  
Planet, 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 Receipt/Label

**Media Width**  
50~112mm

**Media Core Diameter**  
12.5mm ± 0.5mm

**Media Roll Diameter**  
Max. Ø 56mm

**Thickness**  
0.06 ~ 0.16mm

### FONTS / GRAPHICS

**Character Size**  
FontA(12x24), FontB(9x17),  
Font0/1/2/4/5/6/7, TTF Font0, FontA~H,  
FontGS, Font1~8, Asian Font(KOR, JPN,  
CHN\_GB2312, CHN\_BIG5), Resident TTF,  
Downloadable TTF, Downloadable Bitmap

**Characters per Line (CPL)**  
Font A(12x24): 69 columns  
Font B(9x17): 92 columns

**Character Set**  
Alpha numeric character : 95  
Expanded graphic :  
128\*18 page(1 space page)  
International character : 14

### ACCESSORIES

**Standard**  
USB Cable, Serial Cable,  
Battery Pack, Thermal Roll Paper,  
Battery Charger (8.4V/1A)

**Optional**  
Battery Cradle (P41)

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