

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

80mm/sec

#### Print Width

48mm, 384 Dots/line

#### Resolution

203 DPI (8dots/mm, 0.125pitch)

#### Memory

16MB Flash (MAX 32MB),

8MB SDRAM

#### Battery Voltage / Capacity

7.4V / 2,000mAh Li-ion

#### Battery Charge Time

2.7Hrs

#### Standby Time

61Hrs

#### Sensor

Paper end

#### Reliability

TPH life : 50km



### PHYSICAL CHARACTERISTICS

#### Dimension (W x L x D)

3.66" × 5.43" × 2.44"

(96 × 139 × 62mm)

#### Weight

440g (with battery)



### INTERFACES

#### Standard

Serial(RS-232C), USB

#### 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 (P20),

RTC, 4bay Cradle



### OPERATING CHARACTERISTICS

#### Operating Temperature

-10 ~ 50°C

#### Operating Humidity

10 ~ 80%

#### Storage Temperature

-20 ~ 60°C

#### Storage Humidity

10 ~ 90%

#### Dust-and Water-resistance Rating

IP42, IP54(with case)-P20 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

#### Media Width

25~58mm

#### Media Core Diameter

12.5mm ± 0.5mm

#### Media Roll Diameter

Max. Ø 48mm

#### Thickness

0.06~0.09mm



### 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): 32 columns

Font B(9x17): 42 columns

#### Character set

Alpha numeric character : 95

Expanded graphic :

128\*18 page(1 space page)

International character : 14



### CERTIFICATIONS

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

UKCA, BCS, CB

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