

sewoo

Mobile Premium Series

# LK-P300

# LK-P400



LK-P300  
FOR 3 INCH



LK-P400  
FOR 4 INCH



- Fast Print Speed : 5 ips
- Ultra-fast through-put
- 256MB SDRAM & 8G Flash memory
- All-in-one Bluetooth, NFC & WLAN
- Color LCD for Easy Usability
- Die-cast aluminum frame for ultimate ruggedness
- 2.1m / 7ft. Drop test, IP54
- S-linerless solution supported
- S-MDM (SSM & SCM)
- Accessories : Shoulder Strap, Belt Strap, Car Charger



WiFi



Bluetooth



Barcode



Portable



Durable



Rugged Design



Drop Resistant



Wireless Connectivity



Easy Loading



Fast Speed



Compact Design



Easy Maintenance



Improved Battery Life



S-MDM Support



S-Linerless Solution Support

## APPLICATION



## SPECIFICATIONS

### PRINTER CHARACTERISTICS

#### Print Method

Direct thermal

#### Print Speed

Up to 5ips (127mm/sec)

#### Print Width

LK-P300 : Up to 3.1" (72mm)  
LK-P400 : Up to 4.1" (104mm)

#### Resolution

203 dpi (8dots/mm)

#### Memory

256MB RAM / 8GB Flash

#### Battery Voltage / Capacity

7.2 v / 2500mAh.  
7.2 v / 5000mAh. (Optional)

#### Sensor

Paper end / Gap / Black Mark  
/ Cover open

### INTERFACES

#### Standard

USB-C / USB 2.0  
Bluetooth Smart Ready (BT4.2+BLE)  
Wi-Fi (802.11 a/b/g/n/ac) Combo  
• TKIP and AES encryption  
• WPA and WPA2  
• 802.1x (with WPA or WPA2)  
• EAP-TTLS, EAP-TLS, PEAP (MSCHAPv2)  
• Supports Certificates and Private Key (PEM) Upload  
• Support for Soft AP, Infrastructure Mode  
NFC for easy Bluetooth pairing

### PHYSICAL CHARACTERISTICS

#### Dimension (W x D x H)

LK-P300 : 6.1" x 4.6" x 3.1"  
(157 x 118 x 80mm)  
LK-P400 : 6.1" x 6.1" x 2.6"  
(157 x 155 x 67mm)

#### Weight

LK-P300 : 1.56lbs / 709g  
(With battery)  
LK-P400 : 1.80lbs / 816g  
(With battery)

#### Display

TFT LCD (Color) 27.7 X 27.7mm

### MEDIA CHARACTERISTICS

#### Media Type

Thermal Receipt,  
Liner / Linerless Label

#### Media Width

1.96" ~ 4.41" (50~112mm)

#### Media Core Diameter

0.4" (12.5mm ± 0.5mm)

#### Media Roll Diameter

LK-P300 : 2.62" (66.5mm)  
LK-P400 : 2.26" (57.5mm)

#### Thickness

0.06 ~ 0.16mm

### OPERATING CHARACTERISTICS

#### Operating Temperature

-4 ~ 131°F (-20 ~ 55°C)

#### Operating Humidity

10 ~ 90%

#### Storage Temperature

-22 ~ 149°F (-30 ~ 65°C)

#### Storage Humidity

10 ~ 90%

#### Dust-and Water-resistance Rating

IP54 certified

#### Drop Rating

LK-P300 : 6.7 ft / 2.1m to concrete  
LK-P400 : 6.6 ft / 2.0m to concrete

### 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

#### 2D

QR, PDF417, MicroPDF417, Maxicode, Datamatrix, Aztec, RSS14, TLC39

### SOFTWARE

#### Emulations

ESC / POS, CPCL, ZPL Command compatible

#### Drivers

Windows Driver (10, 2012, 8, 7, 2008, VISTA, 2003, XP, 32bit & 64bit), Window CE & Mobile Driver & SDK (CE42~, Mobile 5.0~), Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver

#### SDKs

iOS, Android(2.1~), Windows Mobile SDK (CE 5.2+, Mobile 5.0+), Linux, Blackberry, Symbian

#### S-MDM

(SEWOO Mobile Device Management)  
SSM & SCM

### CERTIFICATIONS

KCC, CE, FCC, UL/cUL, MFi, BCS, NOM

### FONTS / GRAPHICS

#### Character Type

Asian Font (KOR, JPN, CHN\_GB2312, CHN\_BIG5), Font 0/1/2/4/5/6/7, Resident TTF, Downloadable TTF, Font A ~ H, FontGS, Resident TTF (Font 0), Font 1 ~ 8

#### Characters per line (CPL)

Font A (12 x 24) : 48cpl  
Font B (9 x 17) : 64cpl  
• Only for ESC / POS

#### Character set

95 Alphanumeric, 14 International, 128 x 18 Graphic  
• Only for ESC / POS

### ACCESSORIES

#### Standard

Belt strap, USB C-type cable, Charger / Adaptor, Battery, Thermal roll paper

#### Optional

5000mAh Extended Capacity Battery, Shoulder strap, Vehicle charger, 4-bay / Single-bay Battery cradle, Battery Charging Cradle



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