

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 WLAN
- NFC for easy Bluetooth pairing
- Die-cast aluminum frame for ultimate ruggedness
- Durable and resistant to water and dust
- 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 / 710g  
(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

LK-P300 : 1.96" ~ 3.19" (50~81mm)  
LK-P400 : 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 (CE 4.2~, Mobile 5.0~), Linux Driver, Mac Driver, OPOS Driver, JavaPOS Driver, iOS SDK, Android(2.1~) SDK, Blackberry SDK, Symbian

#### S-MDM

(SEWOO Mobile Device Management) SSM & SCM



### ACCESSORIES

#### Standard

USB C-type cable, Adaptor(LK-P300) Charger(LK-P400), Belt strap, Battery, Thermal roll paper, Cleaning Pen

#### Optional

Set Cradle(LK-P300), Shoulder Strap, 5000mAh Extended Capacity Battery, Single-bay Battery Cradle, Battery Charging Cradle



### FONTS / GRAPHICS

#### Character Type

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)

P300 : Font A (12 x 24) : 48cpl  
Font B (9 x 17) : 64cpl

P400 : Font A (12 x 24) : 69cpl  
Font B (9 x 17) : 92cpl

• Only for ESC / POS

#### Character set

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



### CERTIFICATIONS

KC, CE, FCC, UL/cUL, MFi, BCS, NOM, UKCA

# sewoo

Republic of Korea [Head Office / R&D Center]

28-6, Gajangsaneopdong-ro, Osan-si, Gyeonggi-do, 18103, Republic of Korea  
T. +82-31-8077-5000 F. +82-31-624-5310 E. sales@miniprnter.com

www.miniprnter.com

#### USA, Inc.

Torrance, CA 90502, USA  
T. +1-310-617-7401  
E. NA\_Sales@miniprnter.com

#### Germany Office

Edewecht, Deutschland  
T. +49-4405-989-0-838  
E. europe@miniprnter.com

#### China Office

SHANG HAI SHI, SONG JIANG QU  
T. +86-177-1729-9100  
E. sales@miniprnter.com

#### México

Cuauhtémoc, Mexico  
T. +52-1-55-3232-9543 E. +52-1-55-143893  
E. sales@miniprnter.com

