

sewoo

Mobile Premium Series

LK-P300

LK-P400



LK-P300
FOR 3 INCH



LK-P400
FOR 4 INCH



- Fast Print Speed : 127mm/sec
- 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



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

127mm/sec

Print Width

LK-P300 : 72mm, 576 Dots/line
LK-P400 : 104mm, 832 Dots/line

Resolution

203 dpi (8dots/mm, 0.125 Pitch)

Memory

Flash 8GB or 16GB or 32GB
DDR3 256MB

Battery Voltage / Capacity

7.2V 2500mAh, 5000mAh

Battery Charge Time

LK-P300 : 3Hrs/6Hrs(2500mAh/5000mAh)
LK-P400 : 3.5Hrs/5.5Hrs(2500mAh/5000mAh)

Standby Time

20Hrs/39Hrs(2500mAh/5000mAh)

Sensor

Paper end, Gap, Black mark, Cover open

Reliability

TPH life : 50km



INTERFACES

Standard

USB, Wi-Fi(802.11a/b/g/n/ac),
Bluetooth Smart Ready Combo
(Bluetooth4.2+BLE+NFC Tag)



PHYSICAL CHARACTERISTICS

Dimension (W x L x D)

LK-P300 : 117.6 x 157.5 x 80mm
(4.6" x 6.1" x 3.1")
LK-P400 : 155 x 157 x 67mm
(6.1" x 6.1" x 2.6")

Weight

LK-P300 : 725g (with 2500mAh battery)
LK-P400 : 840g (with 2500mAh battery)

Display

LCD : TFT 27.7*27.7mm



MEDIA CHARACTERISTICS

Media Type

LK-P300:Thermal Receipt/Label/
Linerless(Max. Permanent)
LK-P400:Thermal Receipt/Label/
Linerless Label(Max. X2)

Media Width

LK-P300 : 50~80mm
LK-P400 : 50~112mm

Media Core Diameter

12.5mm ± 0.5mm

Media Roll Diameter

LK-P300 : Max. Ø 66.5mm
LK-P400 : Max. Ø 57.5mm

Thickness

0.06 ~ 0.16mm



OPERATING CHARACTERISTICS

Operating Temperature

-20 ~ 55°C

Operating Humidity

10 ~ 90%

Storage Temperature

-30 ~ 65°C

Storage Humidity

10 ~ 90%

Dust-and Water-resistance Rating

IP54 certified

Drop Rating

LK-P300 : 2.1m(set only)
LK-P400 : 2.0m(set only)



BARCODES

1D

EAN-8(+2+5), EAN-13, EAN-13(+2+5),
Codabar, Code11, Code39, Code93,
Code128, ITF, UPC-A(+2+5),
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

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

LK-P300 : Battery Cradle (P30),
4 Bay Cradle, Set Cradle
(Non-Development), RTC,
5000mAh battery
LK-P400 : Battery Cradle (P30),
4 Bay Cradle, RTC,
5000mAh battery



FONTS / GRAPHICS

Character Type

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)

P300 : Font A (12 x 24) : 48 columns
Font B (9 x 17) : 64 columns
P400 : Font A (12 x 24) : 69 columns
Font B (9 x 17) : 92 columns

• Only for ESC / POS

Character set

Alpha numeric character : 95
Expanded graphic :
128*18 page(1 space page)
International character : 14
• Only for ESC / POS



CERTIFICATIONS

P300 : KC, CE, FCC, IC, UL/cUL, MFI,
BCS, NOM, UKCA, CB
P400 : KC, CE, FCC, IC, UL/cUL, MFI,
BCS, NOM, UKCA, CB

SEWOO

