

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



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

8GB or 16GB
DDR3 256MB

Battery Voltage / Capacity

7.2V / 2500mAh.
7.2V / 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 : 4.6" x 6.2" x 3.1"
(117.6 x 157.5 x 80mm)
LK-P400 : 6.1" x 6.1" x 2.6"
(155 x 157 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

LK-P300:Thermal Receipt,
Label / Linerless Label(Max. Restick)

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

Media Width

LK-P300 : 1.96" ~ 3.14" (50~80mm)
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 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

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, IC, UL/cUL,
MFI, BCS, NOM, UKCA,CCC