

# Operational Description

Product: Mobile Printer  
Model Name: LK-P12 series

LK-P12W supports three interfaces (Wifi, USB, Serial). In case of Wifi interface, printer can be connected to the PDA and PC which can do wireless communication.

## 1. Wifi specification

- 802.11b/g WiFi Radio with 32bit ARM9 CPU (128Mb SDRAM, 64Mb Flash)
- Atheros AR6002 802.11b/g radio chipset.
- Supports WEP, WPA, WPA2, 802.11i and 802.1x Supplicant, with Certificates.
- The wireless device server includes integrated:
  - 802.11b/g radio driver
  - TCP/IP stack, UDP, telnet, FTP server
  - Data bridging and buffering
  - Command Line Interface
  - Web interface
  - WPA Supplicant
  - 802.11 Radio Driver
- Frequency Range : 2.420~2.462 GHz
- Modulation : DSSS, OFDM

## 2. Operating voltage

- Wifi Module : 3.3V