

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