

EZL-300W Lite

Summary Data Sheet

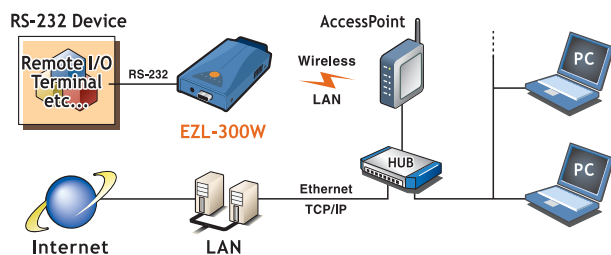


Cost Effective Serial Device Server
 IEEE802.11b wireless LAN interface
 1 serial port (RS232 level)
 infrastructure & ad-hoc support
 firmware downloadable via serial
 DHCP support
 easy configuration (ezConfig)
 AT command emulation support

Specifications

| | | |
|---------------------|--------------------------------------------------|--------------------------------------|
| Power | Input Voltage | 5V |
| | Current | MAX250mA (It depends on PCMCIA card) |
| Dimension | 137mm x 78mm x 28mm | |
| Weight | 305g | |
| Interface | Serial | 9pin Dsub male |
| | Network | 16 bit PC card (PCMCIA) |
| Serial | RS232 level (1200bps ~ 115200bps) | |
| Network | IEEE802.11b wireless LAN (infrastructure/ad-hoc) | |
| Protocols | TCP, UDP, IP, ICMP, ARP, DHCP, WEP | |
| Communication Modes | T2S | TCP, Server mode |
| | COD | TCP, Client mode |
| | ATC | TCP, Server/Client (AT emulation) |
| | U2S | UDP |
| Utilities | ezConfig | configuration program utility |
| | wflash | firmware download utility |
| | ezterm | socket communication test utility |

System Diagram



Applications

remote monitoring systems
 remote metering systems
 remote fire fighting equipment systems
 air circulator remote control
 ATM systems
 health check systems
 security systems
 traffic display systems
 etc.

