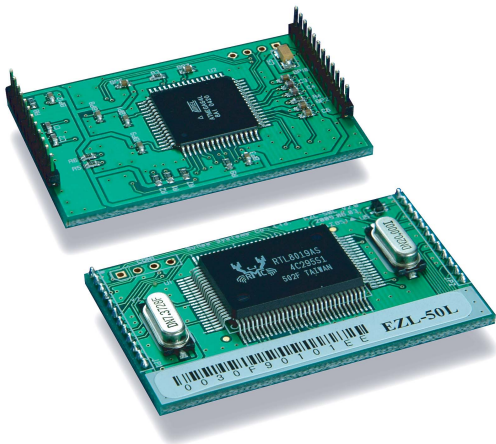


EZL-50L Summary Data Sheet

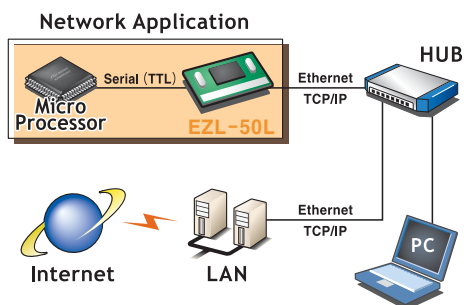


- small module TCP/UDP/IP converter
- 10Base-T interface
- 1 serial port (TTL level)
- small board size (50mm x 32mm)
- firmware downloadable via TFTP
- DHCP, PPPoE support
- easy configuration (ezConfig)
- AT command emulation support
- RS422/485 interface(TXDE) support

Specifications

Power	Input Voltage	5V \pm 0.5V
	Current	72 mA typical
Dimension	50mm x 32mm x 11mm	
Weight	about 10g	
Interface	Serial	2mm pitch 1x12 connector
	Ethernet	2mm pitch 1x12 connector
Serial	TTL level(1200bps ~ 115200bps)	
Ethernet	10Base-T	
Protocols	TCP, UDP, IP, ICMP, ARP, DHCP, PPPoE	
Communication Modes	T2S	TCP, Server mode
	COD	TCP, Client mode
	ATC	TCP, Server/Client (AT emulation)
	U2S	UDP
Utilities	ezConfig	configuration utility
	hotflash	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.

