

EZL-50

Summary Data Sheet

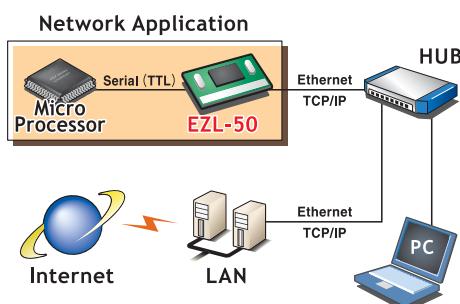


small module TCP/UDP/IP converter
10Base -T interface
1 serial port (TTL level)
small board size (50mm x 32mm)
firmware downloadable via TFTP
DHCP, PPPoE support
easy configuration (ezConfig)
AT command emulation support
RS422/485 interface(TXDE) support

Specifications

| | | |
|-----------|--|-----------------------------------|
| Power | Input Voltage | 5V ±0.5V |
| | Current | MAX100 mA |
| Dimension | 50mm x 32mm | |
| Weight | 11g | |
| Interface | Serial | 2mm pitch 1x12 connector |
| | Ethernet | 2mm pitch 1x12 connector |
| Serial | TTL level(1200bps ~ 230400bps) | |
| Ethernet | 10Base -T | |
| Protocols | TCP, UDP, IP, ICMP, ARP, TELNET, DHCP, PPPoE | |
| Firmwares | T2S | TCP, Server mode |
| | COD | TCP, Client mode |
| | ATC | TCP, Server/Client (AT emulation) |
| | U2S | UDP |
| | firmware downloadable via ethernet using TFTP client | |
| 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
ATMsystems
health check systems
security systems
traffic display systems
etc.



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