

WIZ127SR (Obsolete)



Feature

- Plug & Play Type Serial to Ethernet Gateway module
- Hardware compatible with WIZ100SR
- 2port serial to Ethernet (supports RS-232 & 422/485)
- Supports TCP & UDP communication
- Supports DHCP, DNS, NTP
- Easy configuration : Web, Telnet, Configuration Tool & Serial Command
- GPIO Extendable (Max. 10GPIOs)
- 10/100 Ethernet & Max.921,600bps Serial Interface

Specification

| Specifications | | Description |
|-------------------|-----------|--|
| Architecture | MCU | Cortex M3 in W7200 |
| | TCP/IP | W7200 |
| | PHY | W7200 |
| | Memory | W7200 internal Flash : 128Kbytes W7200 internal SRAM : 20Kbytes |
| Network | Interface | 10/100 Base-T Ethernet (Auto Detection) |
| | Protocol | TCP, UDP, IP, ARP, ICMP, MAC, DHCP, PPPoE |
| Serial | Interface | 2 UARTs (CMOS/TTL compliant), RS-422/485 |
| | Speed | 1200bps ~ 921,600bps |
| | Signals | RS-232 : TXD, RXD, RTS, CTS, GND RS-485 : TRXD+, TRXD- RS-422 : TXD+, TXD-, RXD+, RXD- |
| Dimension | | 52mm x 30mm x 8.9mm |
| Connector Type | | 2mm Pin Header Type |
| Input Voltage | | DC 3.3V |
| Power Consumption | | TBD |
| Temperature | | 0°C~70°C |
| Humidity | | TBD |