

Specification

Hardware

CPU :RISC CPU, 16 bits, 100 MHz,

RAM :2MB Internal SDRAM

ROM :256K bytes Flash ROM

Watchdog :Built in H/W Watchdog timer

Ethernet

Port number : 1

Port Type : RJ-45 Connector

Speed : 10 / 100 Mbps (Auto Detect)

Protocol : ARP, IP, ICMP, UDP, TCP, HTTP, DHCP, TELNET
DDNS, PPPoE

Mode : TCP Server / TCP Client / UDP / Virtual Com
/ Pairing

Setup : HTTP Browser Setup (IE, Chrome, Firefox)

Security : Login Password

Protection :Built-in 1.5KV Magnetic Isolation

Serial Interface

Port number :2

Port Type : RS-232 x 1 Port (DB9) ,
RS-422/485 x 1 Port (Auto Detect)

Connector : Male DB9 / 4-pin Terminal Block

Speed :110 bps ~ 230.4 Kbps

Parity :None , Odd , Even , Mark , Space

Data Bit : 5, 6 , 7 , 8/Stop Bit : 1 , 1.5 ,2

Port 1 RS-232 :Rx , Tx , GND , RTS , CTS , DTR , DSR ,
DCD

Port 2 RS-232 :Rx , Tx , GND

RS-422 :Rx+ , Rx- , Tx+ , Tx-

RS-485 :Data+ , Data-

Built-in :RS-422/485 pull high / low Resistor

Protection :422/485 Surge Protection

Built in 15KV ESD protection for all signals