

## RS-232 TTL TO Ethernet Module

### 產品型號

e-P132-T-100

e-P132-T-100 是最低成本的 TCP/IP 轉換器模組，提供 1-Port RS-232 至 TCP/IP 最穩定的通訊功能，內建 WEB Server 的簡單設定畫面，讓您的串列傳輸設備快速便捷地網路化。

### Characteristics(特色)

#### Auto-Recovery

Serial Server will automatically diagnose the network status and reset to the initial state when communication problems occur.

#### Auto-Connection

Client/Server mode. The “Client” Serial Server will auto- connect to “Server” Serial Server.

#### Protocol Conversion

Client/Server mode. The Serial Server will convert protocol between PC/terminal and serial port device.

#### Easy to Upgrade

Network download function makes firmware upgrade easy.



### Configuration(規格)

CPU	8-bit SyncMos SM5964 , 36.864 MHz
RAM	32 KBytes ROM : 64 KBytes
ROM	--
Watch Dog	V

### Serial Port(串接埠)

Speed	300bps--115.2Kbps
RS-232 Pins	RX , TX , GND , RTS , CTS , DTR , DSR , DCD
Parity	None,Odd,Even
Data Bit	7,8
Stop Bit	1,2
Digital I/O Port	8

### Network(網路)

LAN Speed	10M
LAN Pins	Tx+, Tx-, Rx+, Rx-
Protocol	ARP,IP,ICMP,UDP,TCP,HTTP,DHCP
Connection Type	TCP Server / Client,UDP Client
Setup	HTTP Browser Setup (IE or Netscape)
Security	Setup Login Password & Access Password
OS Support	Win 95 / 98 / 2000 / ME / XP / NT 4.0 / UNIX / LINUX

# RS-232 TTL TO Ethernet Module



## E-P132-T-100 SPEC

### FUNCTION

- RS-232 TTL TO Ethernet Module
- Digital TTL I/O Controlled Via Ethernet

### SPEC

- CPU : 8-bit SyncMos SM5964 , 36.864 MHz
- RAM : 32 KBytes ROM : 64 KBytes
- Ethernet
  - ◇ Port : RJ-45 Connector
  - ◇ Speed : 10/100 Mbps
  - ◇ Protocol : ARP, IP, ICMP, UDP, TCP, HTTP, DHCP
  - ◇ Mode : TCP Server/Client ; UDP Client : Broadcast
  - ◇ Setup : HTTP Browser Setup (IE & Netscape)
  - ◇ Security : Setup Password & Connect Password
- Serial Port
  - ◇ Port : RS232 TTL \* 1 Port
  - ◇ Speed : 300bps 115.2kbps
  - ◇ Parity : None, Odd, Even
  - ◇ Data Bit : 7, 8
  - ◇ Stop Bit : 1, 2
  - ◇ RS-232 Pins : RX , TX , GND , RTS , CTS , DTR , DSR , DCD
- Digital I/O Port
  - TTL Digital I/O \* 8
- Watch Dog Function
- Firmware On-lined Updated Via Ethernet
- Power : DC 5 V , 200mA
- Led-Lamp : SYS(PWR) , LAN , LAN Rx , LAN Tx,

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-54151736  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

- Environment : Operating Temp: 0 50 Storage Temp : -10 70
- Dimensions : 50 \* 45 \* 15 mm ( W \* D \* H )
- WEIGHT : 90 gm

### PIN ASSIGNMENT

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