

TCP/IP Application Board

Introduction

TCP/IP development Board is designed to control and transfer data on private network (either or Intranet or extranet). Real time data can be both displayed and /or updated from a standard web browser, because it supports dynamic web page.

Technical Specifications

- Serial to Ethernet module supporting TCP/IP
- Interface with 8051 processor using serial Port
- 89V51RD2 MCU with on chip 64 K bytes
- ISP flash program memory
- 512 K of EEPROM with RTC, Etc.
- 16 x 2 LCD interface to MCU
- 4 multiplexed seven segment display
- 2 Relays interface for remote control
- LED and Switch interfaces
- 40 pin FRC connector with address, data and control signals

Experimentation

- To learn the hardware and operation of TCP/IP tool.
- Interfacing of TCP/IP Module with Processor/controller.
- Control the device on private network.



All The Technology You need

ISO 9001:2008
Certified Company



ADVANCE TECH INDIA PVT. LTD

Website: www.atechindia.com. E-mail: atechindia@gmail.com