Features:

- **8 or 16 port speeds up to 57.6 Kbps.**
  Full modem control RS-232C on all ports
  Port speed independent with auto baud capability

- **Multiple Terminal sessions.**
  Up to 4 concurrent sessions on each port against
  multiple hosts with hot-key switching

- **Restrict Ports and Network access.**
  Provides menu-profile to define port's users and
  restrict user access to network resources

- **Automatically connect default Host.**
  Automatically connect to pre-defined host and
  provides security to make user easily connect to
  service host.

- **Dial-up/in modem access.**
  Connect dial-up modems to network host as
  locally attached

- **TCP/IP, SLIP, CSLIP and PPP.**
  ARP, IP, UDP, ICMP, TCP, TFTP, BOOTP,
  FINGER, TELNET, and RLOGIN

- **Full IP routing services.**
  Supports both static route and dynamic RIP

- **Network sharing parallel printer.**
  Provides high-speed parallel printer interface
  for printer connections across the network

- **Domain name service.**
  Auto-connect Domain Name Server to
  translate host name to IP address

- **Auto switch fault tolerance Host session.**
  Provides remote commands to close fault host
  session and rebuild secondary host connection

- **Flash RAM upgrade software.**
  Support BOOTP/TFTP to download upgrade
  software and configuration from a network based
  load server

- **Remote Administration.**
  Provides remote console, talented, allowing
  administrator to do remote management

- **Manageable via SNMP MIB-II.**
  Build-in SNMP MIB-II agents for management
  by any centralized SNMP-based administrative
  system

- **High-speed RISC processor.**
  32-Bits RISC processor ensures high
  performance and throughput

Overview:

The GTS-508/516/516C Communications Server
are high-performance terminal server, remote
Ethernet router, and asynchronous devices
controller that provide comprehensive solutions for
a range of applications. The GTS-500s servers
bring the benefits of network connectivity to a wide
variety of asynchronous devices, from terminals
and PCs to bar code readers and data acquisition
devices. A GTS-500s server simplifies your wiring
by providing serial ports where that are needed - in
a wiring closet, in a work group area or almost
anywhere.

This connectivity permits flexible and cost-effective
growth of data communications in multivendor
environments. The GTS-500s Communications
Server allow terminal and PC users to share
resources and run applications on a wide variety of
host computers. As a result, you can realize full
cost benefits from the ASCII terminals and hosts
that you've already installed, and also save the
expense and inconvenience of single connections
between terminals and host systems.

The GTS-500s Communications Server supports
the SLIP, CSLIP, and PPP. Allow Server to run
TCP/IP over serial lines. Using these features, you
can connect remote GTS-500s Servers, PCs, X-
Windows, and Hosts. Actually, the Server can work
as a router to link remote network and local
network together. Dependent on your specified, the
GTS-500s Server can attach up to 15 SLIP/CSLIP,
or PPP interfaces.

A Comprehensive Network Solution

**Communications Servers for network
connectivity in multivendor
environments**