HCL

LANSterm Series

LANSterm -800 E
Async Port 8 (RS-232)

&

LANSterm-1600 E
Async port 16 (RS-232)

Cost-effective Connectivity

The LANSterm offers an economical method of connecting up to 16 Serial Devices, Character Terminals, Printers, Modems, and other Serial Devices to TCP/IP Ethernet LANs.

LANSterm models extend the Corporate Network to include local and remote users. It is a cost-effective solution for organizations requiring terminal connectivity.

LANSterm provides a comprehensive set of security features such as support for RADIUS to get the users authenticated from a central location.

The LANSterm supports SLIP, PPP and MLPPP enabling remote users to dial into the network.

LANSterm can be used as stand alone or as a rack-mountable unit with 8 & 16 RS-232 ports, each capable of 460Kbps. Multiple Telnet or Rlogin sessions support is incorporated for port access to Unix host systems. LANSterm is compatible with Windows (95/98/NT 4.0/2000), Linux, Unix Dialup networking.
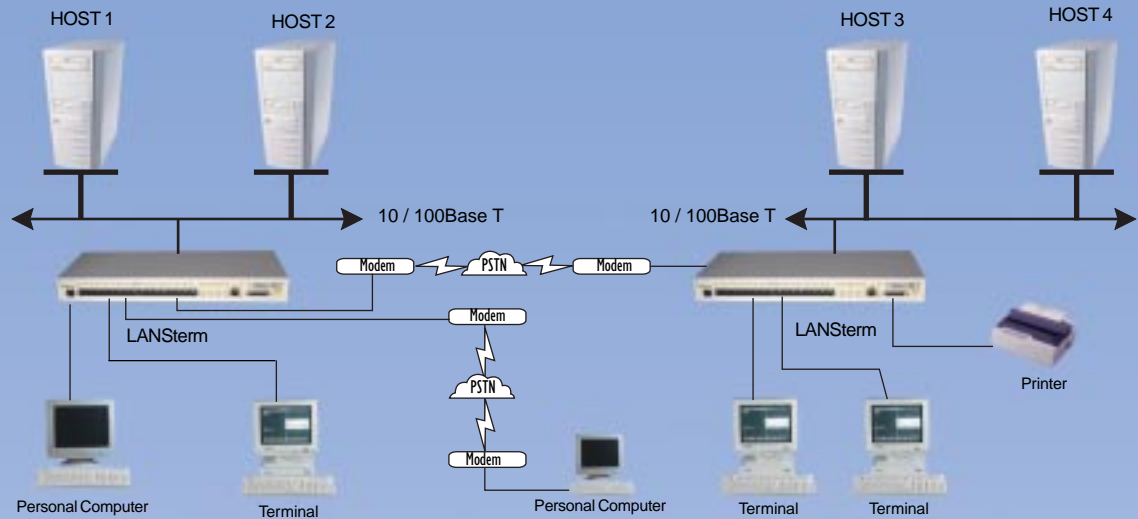
Application Areas

- UNIX Connectivity
- E-mails and Exchange Servers
- File Transfer Support
- Network Management
- Back End Office Connectivity
- Inter Office Connectivity
- Remote Printing
- Remote Management
- Data Base Mining

Industries

- Real Estates
- Manufacturing
- Telecom
- Corporates
- Financial/Banking Firms
- Inter Stock Exchange
- Hospitals
- Insurance Companies
- Ware Houses
- Service Business

TECHNICAL SPECIFICATION

NETWORK PROTOCOLS	TCP/IP, UDP, ICMP, RWHOD, SNMP, ARP, Proxy ARP, DHCP, RIP, MLPPP, SLIP, CSLIP, TELNET, RLOGIN, PPP (PAP/CHAP), Direct Sock, CCP, Dial On Demand, Bandwidth On Demand, RADIUS
NETWORK PORT	10/100 Mbps Fast Ethernet (RJ45)
FIXED PORT SERVER	Sophisticated serial port emulation program, which gives TTY control over LANSterm ports. Drivers supplied for SCO OS, SCO UnixWare, IBM AIX, HP-UX, SUN-Solaris, Solaris (Intel), Linux, NCR Unix, SVR4.2, Magnix, Digital UNIX
SERIAL PROTOCOL	RS-232 (8/16 Ports)
MAX. BAUD RATE	Async port max speed- 460K baud
PARALLEL PORT	One Centronics Port
HOST INTERFACE	10/100Mbps Fast Ethernet Port, (Optional Thinnet & AUI Ports)
HARDWARE	50MHz RISC processor,128KB NVRAM, 1MB flash, 16MB DRAM, Y2K RTC
CONNECTOR TYPE	
Serial port	RJ45
Parallel port	DB25 Female
LINE VOLTAGE	90-264V
POWER CONSUMPTION	20 Watts (max.)
DIMENSION	442* 201* 48 (L x W x H)mm
ROUTING	Supports DNS, WINS, RIP and STATIC routing
UPGRADE	FLASH update using TFTP via the network
LOCAL MANAGEMENT	Using SNMP, Telnet/Rlogin, Local Console

HCL PERIPHERALS

(A Unit of HCL Infosystems Ltd.,)
299, Arcot Road, Vadapalani,
Chennai-600 026.
Ph: 4800156/4843566/4845245
E-Mail: mktg_info@hclp.com
URL: http://www.hclperipherals.com

Contact us

Chennai: Ph: 2342815/2342816/2340165 Mobile: 98401 39847 Fax: 2340161 E-Mail: mktg_chn@hclp.com **Coimbatore:** Ph: 214933/200375 Mobile: 98422 36860 E-Mail: mktg_coim@hclp.com **Pondicherry:** Ph: 248284/249281 **Bangalore:** Ph: 6762708 Fax: 6765652 Mobile: 98450 00413 E-Mail: mktg_blr@hclp.com **Mumbai:** Ph: 2815471/2815472 Mobile: 98204 56196 E-Mail: mktg_bom@hclp.com **Kolkata:** Ph: 4632285 Mobile: 98311 88331 E-Mail: mktg_kol@hclp.com **Delhi:** Ph: 6293957/ 6286715/6222209 Mobile: 98681 50599 E-Mail: mktg_del@hclp.com **Hyderabad:** Ph: 7902912/6215912 Mobile: 98480 22078 E-Mail: mktg_hyd@hclp.com