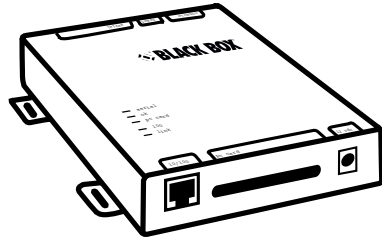# BLACK BOX®
NETWORK SERVICES

PC Card Serial Server

Connect your serial devices over a 10/100 Ethernet LAN or over the air!

Key Features

▶ DB25 serial port with full modem controls and speeds up to 230kbps

▶ Type I/II PC Card interface

▶ 10/100 RJ-45 network interface

▶ TCP/IP (UNIX®), IPX (Novell® NetWare)

▶ Wide variety of port and network configuration options

▶ Management via Telnet, SNMP, DHCP, console port and CD-ROM

▶ Flash ROM for easy software upgrades

▶ Supports Zoom, Bay Networks, Nokia, Intalk® and Netwave wireless PC cards

Overview

The MSS-VIA (Variable Interface Architecture) Device Server brings a new level of network-enabled flexibility and communications to thousands of serial devices. By combining an RS-232, RS-422 and RS-485 serial interface with a 10/100 Ethernet and integrated PC Card interface, the MSS-VIA enables users to leverage current and future PC Card technology to meet their device communication needs.

Applications

The following are just a few of the applications where Lantronix's Device Server technology is being used:
• Blood Analysers
• LAN Security Devices
• PBX Accounting Systems
• Card Readers in Debit Systems
• Remote Power Management Controllers
• Telecommunications Equipment
• Displays in Call Centres
• Security Alarms
• Time Attendance Clocks and Terminals
• Badge Access Control
• Customer Traffic Measurements
• UPS Management Devices
• High-End Fax Machines
• Electronic Key Systems
• Radiation Equipment
• Marine Equipment aboard ships
• Video Cameras for ATM Surveillance
• Vending Machines
• Data Loggers

Specifications:
Protocols - TCP/IP, IPX, Telnet, SNMP, DHCP, TFTP, IPX
Connectors - Serial: (1) DB25 RS232/V.24/422/485 (DTE) (230kbps);
Network: (1) 10/100BASE-TX RJ-45, (1) PC Card Type I/II slot
Management - Telnet, HTTP, DHCP, SNMP, serial console port
Upgrades - Flash ROM standard TFTP downloads
Power - 7-24 VDC (external AC adaptor included)
Size - 2.5H x 12.1W x 17.8D cm

Ordering Information	
Product Name:	**Order Code:**
PC Card Serial Server	LES2700A-VIA