

LANTRONIX Device Servers

EXTERNAL DEVICE SERVERS

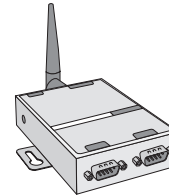
External device servers from Lantronix can network-enable just about any device with serial connectivity in a matter of minutes. They provide the ability to remotely control, monitor, diagnose and troubleshoot your equipment over a network or the Internet. And they enable you to preserve your investment in your present equipment. You can choose Ethernet or wireless, advanced encryption for maximum security, and device servers designed for commercial or heavy-duty industrial applications.

WiBox® - Wireless External Device Servers

WiBox® dual-port device servers enable you to connect serial devices to 802.11b/g wireless networks, quickly and easily. By merging wireless communications and Lantronix device server technology, WiBox simplifies connectivity to devices in applications where mobility is required or cabling is impractical.

WiBox® Features:

- Enables access to remote devices while minimizing costly cabling
- Provides network mobility for untethered communication
- Two DB9 DTE serial ports supporting RS-232, RS-422 or RS-485 communication
- Compact size enables it to fit almost anywhere
- Industry standard 802.11b/g wireless interface
- Secure wireless communication: WEP, WPA, TKIP
- 256-bit AES – end-to-end encryption
- Ethernet-or-wireless bridging



For quantities of 10 and up, call for quote.

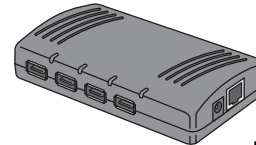
MOUSER STOCK NO.	Lantronix Part No.	Description	Price Each
515-WB2100EG1-01	WB2100EG1-01	Serial to 802.11b wired or wireless device server with 10/100 Ethernet. Two serial ports (DB9-male, DTE) pinned the same as a standard PC and 4kv direct ESD protection provided for both serial, domestic power supply, 9-30 Volt DC.	349.00
515-WB2100EG0-01	WB2100EG0-01	Board level Serial to 802.11b wired or wireless device server with 10/100 Ethernet. Two serial ports (DB9-male, DTE), pinned the same as a standard PC and 4kv direct ESD protection provided for both serial, domestic power supply, 9-30 Volt DC.	349.00

UBox® - USB - to - Ethernet Device

UBox removes the distance limitations of USB, enabling you to access USB peripherals over a network. These devices can be individually dedicated or shared among users, maximizing your USB device investment.

UBox® Features:

- Enables USB peripherals to be shared over a network
- Eliminates distance limitations of USB
- Removes the necessity of a dedicated PC
- Ethernet enabled USB host controller
- 4 USB ports (12Mbps)
- 10/100 Ethernet interface
- Supports DHCP, Static IP or Zero config IP addressing



For quantities of 10 and up, call for quote.

515-UB4100001-01	UB4100001-01	"UBox® USB-to-Ethernet Device Server, enables 4 USB ports to be shared over a network, 10/100 Ethernet Interface, US Power, Windows® 98/ME/NT200/XP-based software included.	179.00
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UDS/EDS - External Device Servers

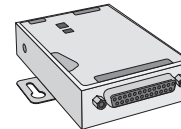
The UDS single-port and dual port device servers provide a quick, simple and cost-effective way to bring the advantages of data accessibility and remote management to equipment not currently connected to a network.

UDS Features:

- Replace expensive dedicated PCs with fast and reliable networking technology
- Compact size enables it to fit almost anywhere
- Supports RS-232, RS-422 and RS-485 serial connections
- 10Mbps or 10/100 Mbps Ethernet through an RJ45 connector
- Configure via HTTP, DHCP, Telnet or serial
- Flash ROM for easy upgrades

EDS Features:

- Remotely monitor, manage and share devices over a network or internet
- True IEEE 802.3af POE



UDS1100 Illustrated



RoHS Compliant

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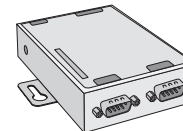
MOUSER STOCK NO.	Lantronix Part No.	RoHS Compliant	Description	Price Each
515-UD1100001-01	UD1100001-01	YES	1 DB25F RS232C/485/422 DCE serial interface, 2 10/100 (RJ45) ethernet interface external 110Volt AC adapter.	149.00
515-UD21100001-01	UD21100001-01	YES	2 DB9M RS232 serial interfaces, a 10/100 (RJ45) Ethernet interface, and Lantronix robust operating system. Installation is simple using our Device Installer utility, and web browser.	249.00
515-MSS100-21	MSS100-21	YES	1 DB25M DTE RS232 serial port, 10/100 RJ45 networking port, concurrent IPX, TCP/IP and LAT support, Flash ROM, diagnostic LEDs, installation guide, CD-Rom with EZWebCon software, Com Port Redirector software, 110Volt AC Adapter.	349.00
515-ED41000P0-01	ED41000P0-01	YES	EDS 4100, 4 DB9M serial ports, 2 RS-232, 2 RS-232/422/485, 10/100 RJ45 network interface, POE - 802.3af power source. Power connections: 9-30 VDC barrel and 42-56 VDC screw terminal. No power supply included.	475.00

SecureBox® - Secure External Device Servers

The SecureBox family of device servers offers the most secure way to add formerly isolated electronic equipment to the Ethernet network. With this capability, virtually any device with a serial port can be remotely accessed and controlled securely over the network or the Internet. This adds an unprecedented level of flexibility and efficiency to your business, and breathes new life into your existing equipment.

Features:

- Securely network-enable serial devices with 128-256 bit AES-certified encryption
- Transparent communications - no need to develop special software
- Two RS-232 DTE serial ports pinned the same as PC for easy connection
- 10/100 Ethernet Interface



SD2100001-01 Illustrated



RoHS Compliant

For quantities of 10 and up, call for quote.

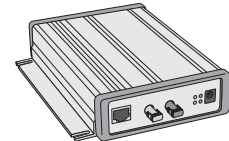
MOUSER STOCK NO.	Lantronix Part No.	Description	Price Each
515-SD1100001-01	SD1100001-01	Secure Serial Interface (RS-232, RS-422, RS-485), 10Base-T/100Base-TX Ethernet, diagnostic LEDs, AC power adapter, CD-ROM with configuration tools and documentation, printed Quick Start Guide	225.00
515-SD1101002-01	SD1101002-01	Secure Serial Interface Dual DB9 RS232 DTE serial ports, 10Base-T/100Base-TX Ethernet, diagnostic LEDs, AC power adapter, CD-ROM with configuration tools and documentation, printed Quick Start Guide	259.00

CoBox® -FL - External Fiber Optic Device Servers

The CoBox-FL is the first Device Server to support fiber optic cabling. The CoBox-FL enables devices to connect to an Ethernet network over fiber optic medium. It provides exceptional functionality for users with IP applications requiring two serial ports.

Features:

- Flexible, well-developed TCP/IP protocol support
- RJ45 (10BASE-T) and ST Multi-mode Fiber (10BASE-FL) Ethernet interfaces
- RS-232 and RS-485 serial connections via a DB-9 and a DB-25 serial ports
- Serial speeds up to 115Kbps supported
- Configurable via internal WEB server, serial port, and Telnet login
- 128-bit encryption for the maximum level of security
- Flash ROM for easy software upgrades



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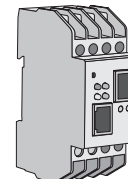
515-COBBOX-FL-11	COBOX-FL-11	1 DB9 (RS-232) serial port, 1 DB25 (RS232/485/422) serial port, 1 10-BASE-T (RJ45) plus 1 10-BASE-FL Ethernet port, FlashROM, CD-ROM with Device Comm Manager software, external Universal 100-240Volt AC.	574.00
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XPress-DR - DIN Rail Mount Industrial Device Servers

Remotely configure, program, monitor, and manage: PLCs, Drives, Process Controls, Power Monitoring Equipment, Barcode Scanners, and other factory floor serial devices

Features:

- Connect enterprise (ERP, MES) systems to factory floor devices without disturbing existing control networks
- Allow remote firmware upgrades, saving money and time from manual upgrades
- Includes industrial protocols MODBUS, TCP, MODUS ASCII/RTU, DFI
- Configurable serial interface supports RS-232, RS-422, or RS-485
- 10Base-T/100Base-TX Ethernet (RJ45)
- Isolated serial and Ethernet ports
- FM-approved for hazardous locations Class I, Div. 2



RoHS Compliant

For quantities of 10 and up, call for quote.

515-XSDRIN-02	XSDRIN-02	Din Rail mounting, RS422/232/485, RJ45 plus screw terminal serial port, 10/100-BASE-T Ethernet networking port, Diagnostic LEDs, CD-ROM with configuration tools, installable industrial communication drivers.	425.00
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