

Item #	Description	List Price
Aboundi Electric Connect® Power Line Networking Products		
Electric Connect® from Aboundi is a solution designed to enable high speed Ethernet packets to traverse over many different transmission mediums: in-premise electrical wiring, extended distance for twisted pair wires and long distance coaxial cables. This 'versatile wiring' capability allows us the vast opportunities of solving many physical networking infrastructure connectivity deployment related problems cost effectively and spans across many market segments in applications.		
AEC1000-002-01	Aboundi Complete System-(2) Network Devices-US	280.00
AEC1000-002-02	Aboundi Complete System-(2) Network Devices-EU	280.00
AEC1000-002-03	Aboundi Complete System-(2) Network Devices-UK	280.00
AEC1000-004-01	Aboundi Complete System-(4) Network Devices-US	420.00
AEC1000-004-02	Aboundi Complete System-(4) Network Devices-EU	420.00
AEC1000-004-03	Aboundi Complete System-(4) Network Devices-UK	420.00
AEC1000-008-01	Aboundi Complete System-(8) Network Devices-US	700.00
AEC1000-008-02	Aboundi Complete System-(8) Network Devices-EU	700.00
AEC1000-008-03	Aboundi Complete System-(8) Network Devices-UK	700.00
AEC1000-012-01	Aboundi Complete System-(12) Network Devices-US	980.00
AEC1000-012-02	Aboundi Complete System-(12) Network Devices-EU	980.00
AEC1000-012-03	Aboundi Complete System-(12) Network Devices-UK	980.00

Aboundi RS232, RS422, RS485 to Ethernet Dual SerialBridge

The Aboundi ARS1200 Ethernet Dual SerialBridge provides connectivity to any RS232, RS422 or RS485 serial device via an Ethernet LAN in a simple and secure manner. The ARS1200 enables remote accessibility for services and support to any legacy serial devices within a wired Ethernet LAN environment. It is extremely easy to set up via web browser with password protection. Its flash-upgradeable firmware provides future ease of upgradeability support and services. The ARS1200 supports full and half-duplex transmission, software and hardware flow control, and has programmable baud rate to maximize application optimization.

ARS1200-001	Aboundi Ethernet Dual SerialBridge	169.71
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Aboundi Serial to Ethernet Fiber Optic Dual SerialBridge

The Aboundi ARS1300 Ethernet Optical Dual Fiber Dual SerialBridge provides connectivity between an Ethernet LAN and serial devices via Multimode or Single Mode fiber optic cabling. This product features one Fiber ST (or SC) interface that connects to an Ethernet LAN. The maximum fiber distance supported is 120Km (Single Mode fiber version). It is extremely easy to set up via web browser with password protection. Flash-upgradeable firmware provides future ease of upgradeability support and services. The ARS1300 supports full and half-duplex transmission, software and hardware flow control, and has programmable baud rate to maximize application optimization. Several Single mode versions are available please call for details.

ARS1300-220C	Aboundi Ethernet Fiber Dual SerialBridge, SM SC, 20Km	424.29
ARS1300-220T	Aboundi Ethernet Fiber Dual SerialBridge, SM ST, 20Km	449.95

Aboundi WLAN Dual SerialBridge

The Aboundi ARS1120 802.11b wireless Dual SerialBridge easily brings a wireless connection to any serial device in a simple and secure manner. The ARS1120 has a broad range of networking functions utilizing TCP/IP and UDP/IP to provide serial tunneling. It is easy to set up using a secure web browser. Its flash-upgradeable firmware provides future upgradeability. Additionally, the ARS1120 Site Survey function allows users to browse the available active Access Points facilitating easy network connection. It also supports full mobility and seamless roaming from cell to cell. Its enhanced security features include 64 bit and 128 bit WEP (Wired Equivalent Privacy) encryption. Contact us today for large project volume pricing.

ARS1120-001	Aboundi WLAN Dual SerialBridge	235.71
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Aboundi ADK Series Mounting and Adapter Accessories

The Aboundi ADK series accessories consist of a DIN Rail mounting kit, which provides the ability of any Aboundi ARS SerialBridge device to be either wall or DIN Rail mounted and several adapters which convert RS232/422/485 wiring utilizing RJ45, DB9 and terminal strip interfaces. These products offer flexibility and versatility for your Aboundi network designs.

ADK1000-000	Aboundi DIN Rail Mounting Kit	10.00
ADK1120-002	Aboundi DB9 to RJ45/RS232 Adapter	34.29
ADK1120-003	Aboundi DB9 to RJ45/RS422/RS485 Adapter	34.29
ADK1120-004	Aboundi DB9 to Terminal Strip Adapter	34.29

Passport Networks ESport RS232/422/485 to Ethernet Device Servers

The ESport-10x Ethernet device servers connect RS-232, 422, 485 serial devices to a 10/100 Ethernet LAN/WAN providing a reliable communications connection. The ESport-10x Windows driver installs virtual COM ports in the Device Manager of the operating system. The ESP101 features one RS232/422/485 DB9M port and one RJ45 10/100Ethernet port. The ESP102 features a single RJ45 10/100 Ethernet port and two DB9M ports, one port supports RS232/422 and 485 and the other only supports RS232. The ESP104 ships with its own external power supply (do not use [ESP-PWR](#) WR power supply with the ESP104). These products can be powered by an external DC power supply or by an optional 9VDC power adapter. An optional DIN Rail mounting kit is sold separately. Includes a 1-year manufacturer's warranty.

ESP101	Passport Networks Single Port DB9 RS232/422/485 to RJ45 10/100 Device Server	125.00
ESP102	Passport Networks Dual Port DB9 RS232/422/485 to RJ45 10/100 Device Server	169.00
ESP104	Passport Networks Four Port DB9 RS232/422/485 to RJ45 10/100 Device Server	359.00
ESP-PWR	9VDC 500mA Power Adapter	10.00
PPN-12VDC-PWR	12V DC DIN Rail Power Supply	59.99
DK-35A	DIN Rail Mounting Kit (35 mm)	5.00

