



Passport Networks ESport 102 Dual Port DB9 RS232/422/485 & RS232 to RJ45 10/100 Device Server

Item # ESP102

Description

The ESport-102 Ethernet device server connects RS232/422/485 serial devices to a 10/100 Ethernet LAN/WAN providing a reliable communications connection. The ESport102 Windows driver installs virtual COM ports in the Device Manager of the operating system. The ESP102 features two DB9M ports, one port supports RS232/422 & 485 and the other only supports RS232. Both ports share a single RJ45 10/100 Ethernet port. The ESP102 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.

Features

- Supports LAN & WAN communications over 10/100 Mbps Ethernet
- DIN rail or Panel Mount

- Heartbeat connection ensures reliable TCP connection against power failure or network disruption
- In Server mode supports individual client sessions for security; Management access password protected.
- Support socket connection, TCP server, TCP client, and UDP; Supports up to 8 TCP connections in TCP server mode

Application

- DAQ
- Ethernet access
- Factory Automation
- Process Automation