

# BYK - RS232 to Ethernet Converter

Serial data over a network



## Specifications

### Serial Interface:

- Interface: RS232C
- Connectors: D-Sub 9 Male
- Data Rates: Software-selectable baud rate from 1200 to 38400
- 8 None 1, 7 Even 1 or 7 Odd 1

### Network Interface:

- Interface: Isolated Ethernet port
- Ethernet speed: 10 Mbit Half duplex
- Connectors: RJ45
- Protocol: TCP

### Management:

- Windows® 98/ME/NT/2000/XP/Vista/7/8 based EtherX PC software

### Power:

- 9 VDC with regulated adaptor

### Environmental:

- Operating: -10° to 40° C

### Packaging:

- Material: ABS Plastic enclosure
- Dimensions (LxWxH): 111 x 76 x 26 mm
- IP Rating: IP65

BAYKON RS232 to Ethernet converters (commonly referred to as Terminal Servers or Device Servers) are the best choice for transmitting serial data across an IP network. Offering flexibility, high performance and advanced RS232 to Ethernet converter technology, BAYKON RS232 to Ethernet converter is ideal for applications and devices that require an efficient way of communicating with serial RS232 devices over an Ethernet network.

### Advantages;

- Add one network-enabled RS-232 Serial port to any Ethernet network
- Allows several users share a serial device
- No need to setup numerous and costly dedicated serial device servers, manage serial devices from a single PC
- Operates seamlessly with built-in serial ports, the remote serial ports appear alongside manager.