WI232 Serial Wireless Adapter or Wireless to Ethernet Bridge

WI232 is an economical way to get your serial RS232 device onto either a wireless 802.11b/g network or a wired Ethernet network. The WI232 allows you to select either wired or wireless depending on your requirement at the time of installation. The WI232 can also be a wired to wireless bridge. The WI232 has an integrated serial RS232 cable which makes for easy installation.

Providing quality
Network products
and the best service
to our customers.

- Chips
- Modules
- Software
- Products

The WI232 is based on the powerful WiPort™ device server, providing all the features of a high performance device server including a built-in web server for user customized web pages.

The WI232 is powered by a 9VDC (range 8-30VDC) wall mounted power supply that is included with the WI232 adapter.

The WI232 has wide temperature specification –30 to +65 degrees C. These specifications allow the WI232 to be used in commercial and industrial applications.

The WI232 has many uses and can be used in wireless WIFI (802.11b/g) mode or Ethernet 10/100 Mbps mode to bring serial data from your device onto a local area network.

In a special mode the WI232 can be used as wireless bridge where it relays wireless data to/from the wireless world onto the Ethernet wired local area network.

Custom or OEM versions of the WI232 are available with custom firmware, web pages, labels, and more.

www.gridconnect.com

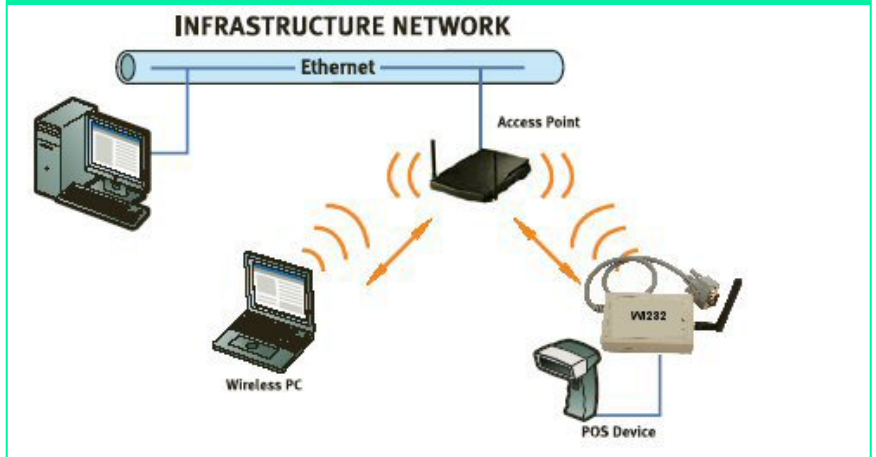# WI232

Serial to Wireless/Ethernet Adapter

Features

- WIFI range 328 feet indoors
- 6-Page built-in Web Server
- Integrated Molded 9-pin male/female RS232 serial cable
- Wireless baud rate up to 54Mbps, Serial baud rates to 921K baud
- Wide temperature range –30 to 65 degrees C
- 802.11b/g WIFI, FCC certified
- AES Encryption version available
- Serial Device Server using WiPort™
- Auto sensing 10BASE-T/100BASE-TX compliant
- ARP, UDP, TCP, Telnet, ICMP, SNMP, DHCP, BOOTP, Auto IP, HTTP, SMTP, TFTP
- 802.11b/g / Ethernet Activity, Status and Power LEDs
- 7,8 data bits, 1,2 stop bits, XON/XOFF, CTS/DTR flow control
- Wall mount power supply included

Applications

- Fire and Security Panels
- Vending Machines
- Point of Sale Terminals
- Remote equipment management
- IT management services
- Access Control
- Industrial Control
- Home Automation
- Building Control

Serial Tunneling Configuration

Direct TCP/IP or Redirector Configuration

Order On-Line at ww.gridconnect.com

Part Numbers:

GC-WI232-DTE male   (-110, -220 Power supply options)

GC-WI232-DCE female (-110, -220 Power supply options)

Customer and OEM Specials are welcome!

Modbus TCP, Ethernet/IP and Encrypted Versions are also available