

stay connected



Effortlessly manage your machinery from wherever you are. Keep track of your workfleet at all times. Maintain your worksite and data loggers with ease. It's all made possible with the UniMax Ethernet Modem.

### What is UniMax?

The UniMax is Single Port Ethernet modem that utilises the speed of HSDPA technology. This low cost 3G unit delivers the power and innovation your business requires. Robust and reliable, the, 3G UniMax is the ideal communicationsolution for all your wireless Telemetry needs.

### Typical Applications:

- M2M applications
- Vehicle tracking and management
- Automated Remote Meter Reading
- Security systems
- Agricultural Industry
- VOIP communications





## Benefits:

### Simplicity

The UniMax is easy to install. Simply connect it to your network or data logger, and away you go.

### Cost-Effectiveness

The device makes it easy to add TCP/IP connectivity to your existing infrastructure in the field. This helps minimise your capital spend.

### Accessibility

Enjoy fast, reliable and flexible connectivity everywhere your business takes you. The UniMax gives you broadband access to your corporate data and applications, email and the Internet.

### Security

Data Integrity, Speed and Connectivity, 3 of the main advantages of using Ethernet communications, combined with the ease of a web based user interface offers reliable access to crucial data at all times.

### Reliability

Ethernet connectivity provides extended capability to control and diagnose remote field devices, securing your long time investment in existing infrastructure. Rugged design suitable for harsh industrial climates for all telemetry applications.

### Scalability

This compact and industrially rugged unit can easily help you build 3G IP Wireless scada network as your opportunities grow.

## Features

- 7.2Mbps downlink, 384kbps Uplink
- Direct connection to Ethernet
- Multiple Computers (LAN)
- Platform independent
- 1 x Ethernet RJ 45
- External Antenna Interface (FME Male)
- Periodic Reset
- LED Indicator (Power, RSSI, Send/Receive)
- Robust Metal Casing

## Specifications

- WAN (PPPoE, PPP)
- Frequency Bands 850/2100MHz
- DHCP
- NAT
- Port Forwarding
- DMZ
- Routing Protocol: Static Routing, RIP V2
- Web-Based User Interface
- CLI (Command Line Interface) / Telnet
- Firmware Upgrade via http
- SNMP Management
- Memory: 8 MB flash, 16 MB DRAM
- Wide ranging input voltage to suit any applications (9 ~ 30VDC)

For further information on the UniMax, please contact the sales team at Maxon Australia on 02 8707 3000 or email [info@maxon.com.au](mailto:info@maxon.com.au)