

General Information

Issue: Provide effective coverage for mobile and distributed EFTPOS terminals.

Solution: The NetComm 3G9W

Benefits:

- The security and convenience of EFTPOS with the power and mobility of the 3G network



The convenience and security of Point Of Sale (POS) processing is now expected by customers and retailers in any situation. There are an increasing number of businesses operating in temporary or mobile formats and they have a growing need to be able to offer their clients access to POS facilities wherever they may be. Additionally, some businesses may want to expand the number or distribution of their POS terminals without the time and cost required for extensive re-cabling.

In both cases, being able to offer POS transactions means increased customers and revenue for the business operator.

The traditional answer to this problem has been to link POS terminals to a GPRS device. This solution is unsatisfactory for a number reasons. The main barrier is that of cost. Smaller businesses or those operating a great number of POS terminals find the business case for using this mobile technology hard to justify. Other issues with GPRS include the slow transaction speed, connection instability and patchy coverage of a GPRS network.

The use of a 3G network is a much more efficient way of providing mobile POS facilities. With more comprehensive coverage and speeds that are hundreds of times faster than GPRS, 3G is an 'always on' solution that offers customers a secure and efficient means of processing their POS

transaction whatever their situation or location. For carriers, the internal costing of 3G service provision is also much more economical.

Combining 3G and WPA technologies, NetComm's 3G9W router is a superlative solution for the mobile POS dilemma. The 3G9W offers a high speed, business-grade Wi-Fi connection over the 3G network. Because it is always on, there is no cost to clients for individual transactions or any delay in connection. By relying on the 3G network, the 3G9W also provides a level of 'future-proofing' for users. The unit can even be powered from a car lighter adapter or battery pack to make it truly mobile and reliable, even when mains power is down or not available.

NetComm's 3G9W router is perfect for:

- Mobile or vehicle-based businesses
- Market traders
- Events
- Temporary retail displays
- Expanding the number of terminals in an existing operation
- Short-term or project offices
- Situations where there is a delay in providing a wired connection
- As a back-up or fail-safe to a wired connection