

# Wireless server 2500

Telephony & cordless

## Multitone wireless server 2500 enables wireless telephony for small to medium businesses.

Being able to manage while on the move is essential in today's competitive business environment. Receiving and making calls while mobile improves communication with customers, improves efficiency and day-to-day management. Whether your business is small, medium or growing, the wireless server 2500 is an IP solution that has great versatility and scalability, allowing you to increase its capacity as and when when required.

In the event that DECT users need to work in remote locations such as warehouses, where access is difficult for cables, or your wireless range needs to be expanded into areas such as car parks, two and four channel repeaters can be used to extend radio coverage.

The flexibility of the server provides a number of advantages:

- able to cover a large geographical area
- can cover multiple locations on the same site
- able to equip up to 150 mobile employees with wireless telephony
- provides an add-on solution for fast-growing businesses so the solution can grow as the business grows
- low power consumption

The wireless server 2500 solution allows numerous ways of combining the base station cards and the analogue, SIP or VoIP cards to produce a wireless solution customised to meet the exact needs of your business.

### Key benefits

- Improves responsiveness and productivity of mobile workers
- High quality voice communications
- Scalability - grow the solution as you grow your business
- Secure voice communications across all enterprise environments
- Increases business efficiency
- Maximises employee availability using simple, reliable and durable devices
- Text messaging application support
- Keeps your quality connection on the move
- Alarm integration
- Low power consumption

For more information on our products please call:

**+44 (0)1506 418198**

or visit:

**[www.multitone.com](http://www.multitone.com)**

## Connection

Connecting the DECT server to the existing telephone is simple with no interruption to existing services. As long as the PABX has analogue or SIP telephone ports, then the wireless server 2500 can sit alongside it and be connected using a pair of wires. The DECT server can be wall mounted or located on a desk.

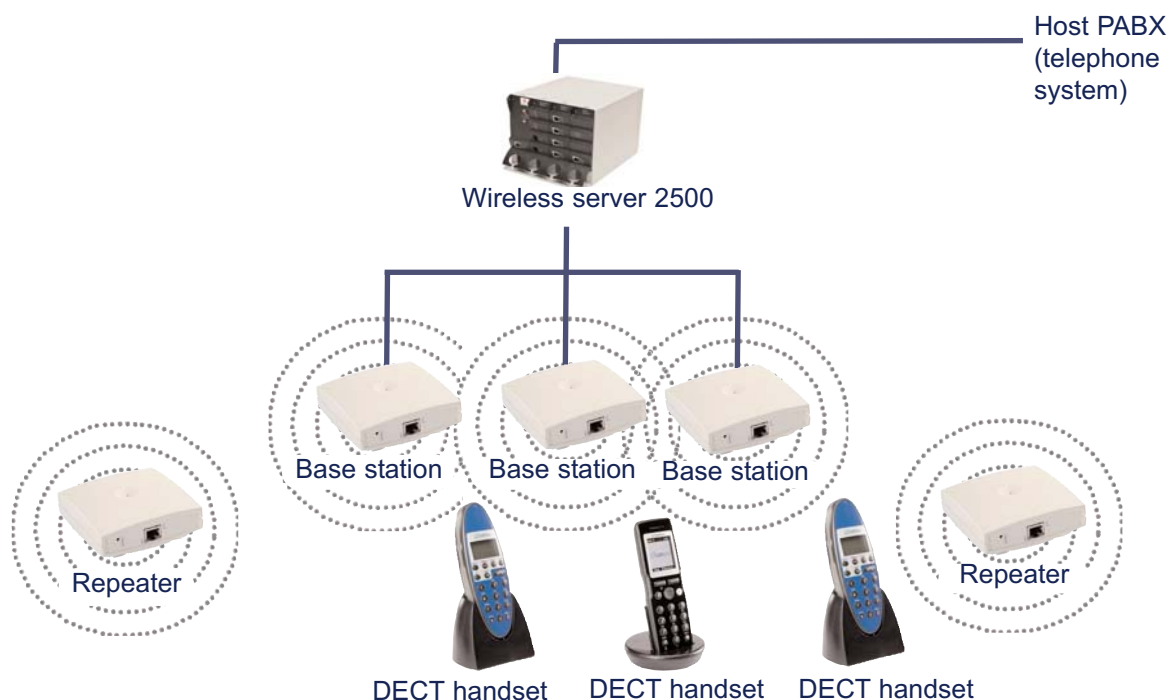
A survey of the premises will assess the number of wireless base stations or repeaters required and, once installed, any DECT user can roam around the site whilst still carrying out their day-to-day tasks and remain in contact.

The wireless server 2500 includes:

- a CPU processor card to manage calls
- power supply
- the base station card that is able to connect up to 8 base stations (one supplied as standard)
- 2 free slots that may be used for a base station card, 8 or 16 line analogue card or 32 line SIP card

Each base station is able to connect with up to 3 repeaters to extend radio cover.

## Wireless server 2500



## Features

- Excellent voice quality for clearer communication
- Low power consumption for a greener environment and cost reductions
- Open interface and MSF facilities for alarm management with messaging to DECT handsets
- Hot plug for easy replacement of interface cards while system is running to minimise interference to customer systems
- CLIP for overview and access to Caller IDs (name and number), subject to support from PABX
- Automatic cable measurement for wireless efficiency
- Modular design with flexibility and scalability for meeting the needs of the individual customer

Multitone Electronics plc, Geddes House, Kirkton North, Livingston, West Lothian, EH54 6GU  
Tel: +44 (0)1506 418198 Fax: +44 (0)1506 411711 Email: [info@multitone.com](mailto:info@multitone.com) Web: [www.multitone.com](http://www.multitone.com)

This brochure is for guidance only. Products and services offered are subject to availability and may differ from those described or illustrated in this brochure as a result of changes. Specifications are subject to change without notice. Multitone Electronics plc is part of Kantone Holdings Ltd, a member of the Champion Technology group of companies. Registered office: Multitone Electronics plc, Shortwood Copse Lane, Kempshott, Basingstoke, Hampshire, RG23 7NL. Registered in England No. 256314.

Literature No: NPL146 Issue: 01



FM 20122