

wireless server solutions



Digital Enhanced Cordless Telephony (DECT)

Tellumat

➤ KIRK Wireless Server Solutions



Mobile phones have revolutionized our lives, especially in the contemporary corporate environment. Tellumat Telecoms offers the KIRK Wireless DECT server to give you the advantages of modern mobility whilst enjoying the benefits of reduced telecommunications operating costs and increased efficiency, compared to the current use of GSM mobile phones in the workplace. The KIRK DECT solution provides executives and mobile employees with DECT handsets, linked via wireless to the company's telephone system, thus enabling them to be always contactable on their usual extension numbers, wherever they are on the company premises.

Measurable cost savings

A financial justification business model is available to evaluate each individual customer's cost saving. Calls from a DECT mobile to another DECT mobile on site, are free.

Increased efficiency and customer satisfaction

By providing employees with lightweight, wireless phones, they will always be contactable by their Customers on their usual extension numbers.

Future proof, secure investment

Once a Kirk Wireless Server installation is in place, it will pay for itself over a very short period of time. Given its modular design, it is easy to extend the DECT Server as your needs change, to increase coverage, increase call density or to add more users. All components including handsets carry a 1 year warranty.

KIRK Dect handsets

There are a number of handsets available, namely the 3040, 4020, 4040, 4080 and 5020. These handsets are high quality GAP compliant units and have been tried and tested in the field. These handsets may be used with other DECT GAP compliant systems.

Summary of handsets functions and Features:

KIRK 3040 – Retail, Office

- ▶ Headset socket and automatic answer/end call
- ▶ Backlit display
- ▶ Vibrator function
- ▶ Adjustable ring tones, ring volumes, speech volumes
- ▶ Handset weight 121g

KIRK 4020 – Industry, Retail

- ▶ Graphic display
- ▶ Alarm key – for custom applications
- ▶ Internal/external, ring volumes, speech volumes
- ▶ LED indication for oncoming/unanswered calls
- ▶ Auto Login for up to 10 different systems
- ▶ Speech/standby time 12/120 hours
- ▶ Handset weight 130g

KIRK 4040 – Office, Personal Security, Hospital

All of the features of the 4020 plus the following

- ▶ IP 54 classification
- ▶ Headset socket
- ▶ Loud speaking – Hands free operation
- ▶ Vibrating Ring

KIRK 4080 – Explosive Environments

All of the features of the 4040 plus the following

- ▶ Intrinsically safe classification
- ▶ IP 64 classification

KIRK 5020 – Office, Personal Security, Hospital

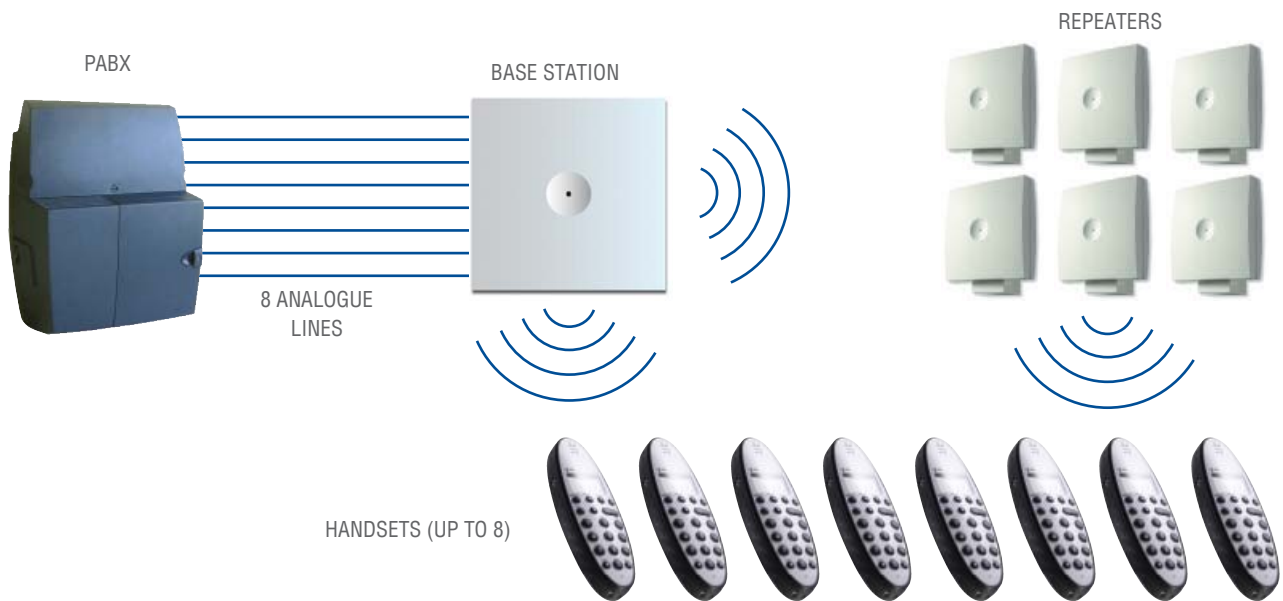
- ▶ Navigation wheel
- ▶ Large colour screen
- ▶ USB interface on charger for admin. tool
- ▶ Li-ion battery



	Industry	Retail	Office	Personal security	Hospital	Explosive environments
KIRK-4020	x	x				
KIRK-3040		x	x			
KIRK-4040			x	x	x	
KIRK-4080						x
KIRK-5020			x	x	x	

➤ Wireless Server 500

The Wireless Server 500 is an add-on system that integrates with any existing or future PABX that has analogue extensions. It consists of a base station and up to 6 wireless repeaters. Up to eight handsets can be subscribed to the system, which can handle six simultaneous conversations. It is possible to extend coverage in any direction using repeater hops.

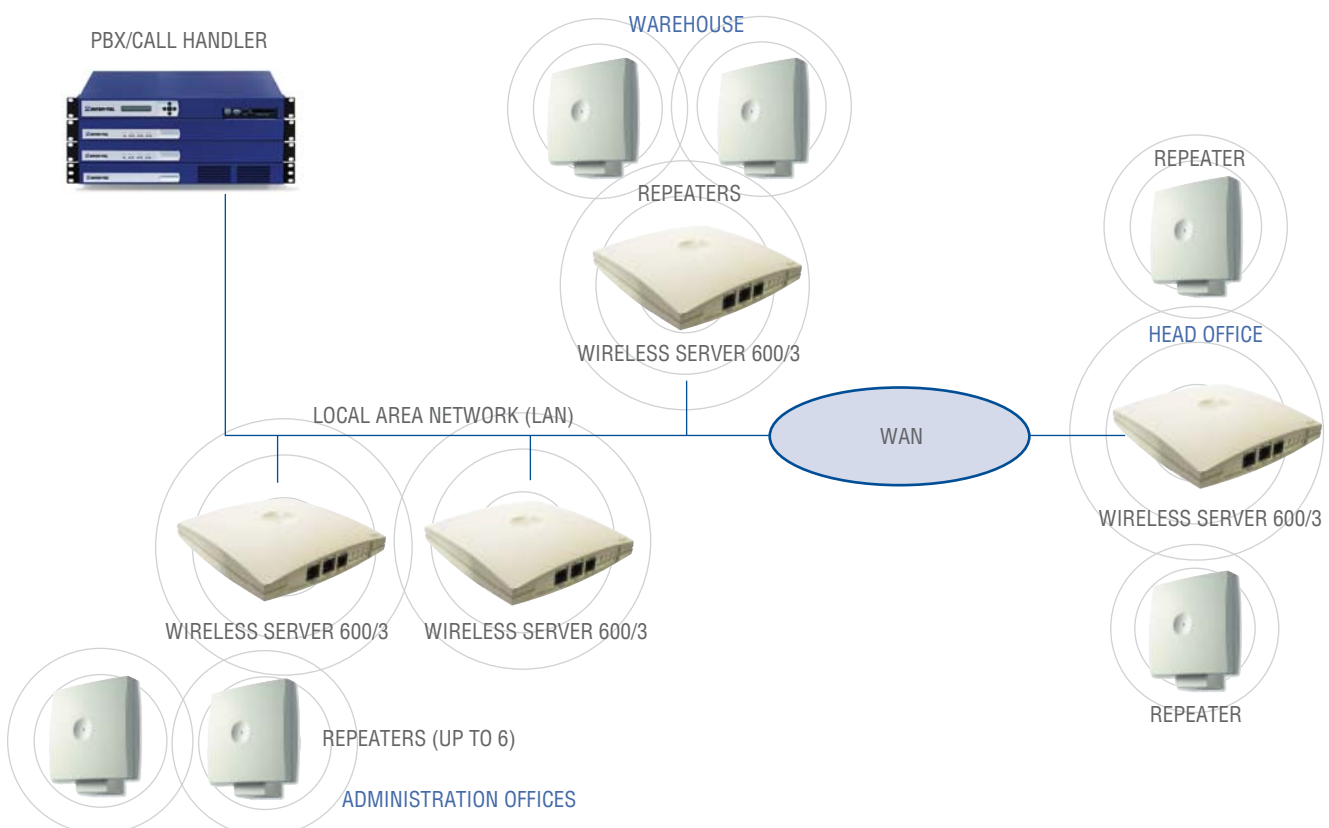


➤ Wireless Server 600/3 Single / Multi Cell

The Wireless Server 600 is a scalable solution capable of registering up to 1500 wireless users and is suitable for small, medium and large enterprises. Scalability is achieved by using in a Single or Multi-Cell application. A single cell can cater for a maximum of 35 users and consists of a Wireless server and up to 6 Repeaters.

The IP interface to the PBX makes it an ideal solution for businesses with several locations. The Wireless Server 600/3 is installed directly on the LAN and must be managed as part of the corporate network.

The Wireless Server 600/3 is available with either Cisco Skinny protocol, H.323 protocol or SIP protocol.



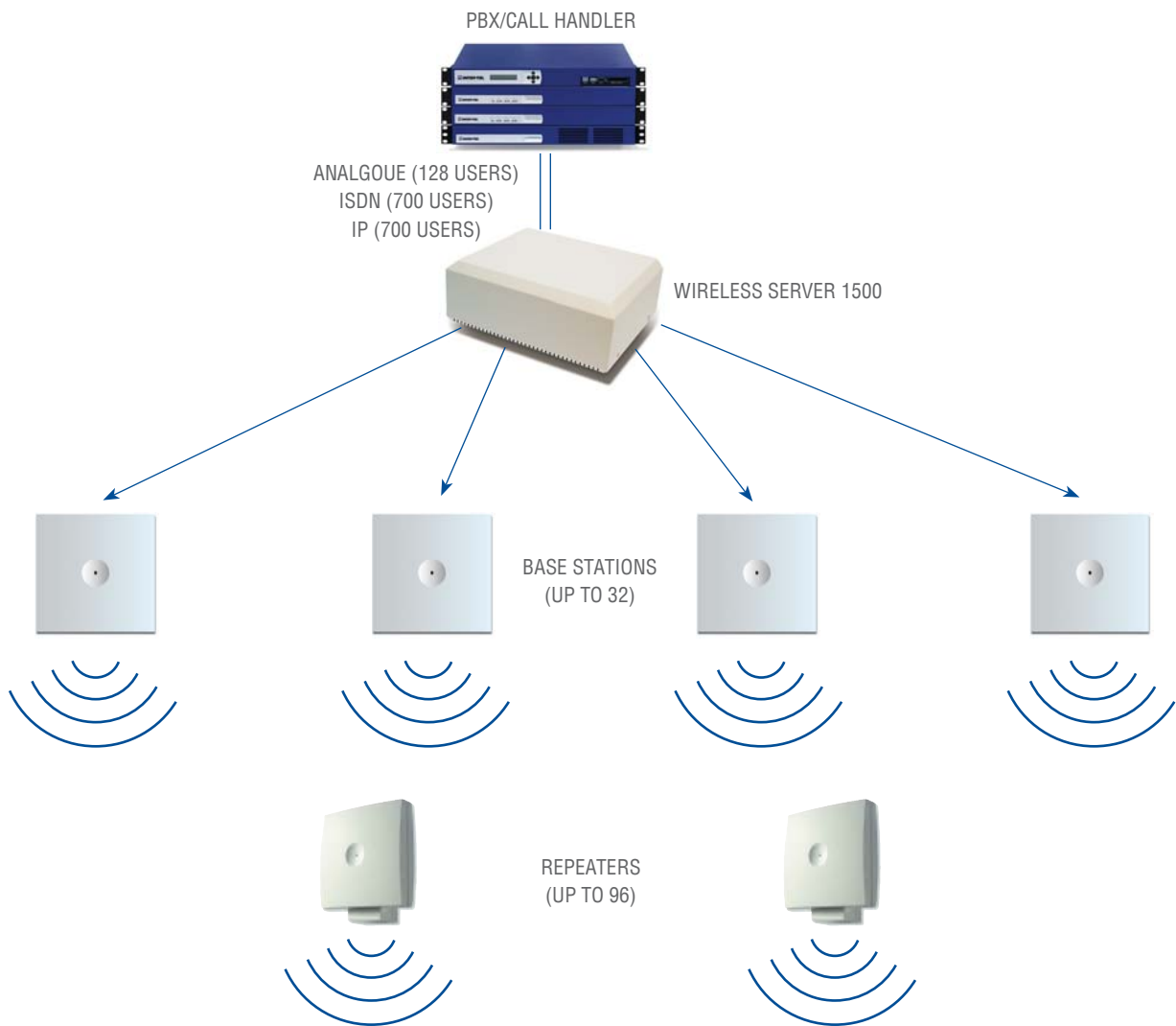
➤ Wireless Server 1500



The Wireless Server 1500 uses a choice of analogue, ISDN or iP Interfaces and is the ideal add-on telephony solution for large businesses with a requirement of up to 700 users. The basic version of

the Wireless Server 1500 registers 64 users with analogue interface and 350 users with either ISDN or iP interfaces. This capacity can be doubled by deploying an expansion cabinet to 128 Analogue users and 700 ISDN or iP users.

Should a Customer wish to move from an analogue or ISDN environment to an iP environment all that is required is for the Wireless Server interface card to be changed to suite the technology required.



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