



Wireless Communications

Intuitive, easy to use products,
bespoke to our customer's needs

Rinicare are specialists in IT and healthcare, we are committed to making a difference to the lives of both patients and clinicians. We do this by providing intuitive, easy to use products, bespoke to our customer's needs.

As part of this commitment we have developed a number of wireless communication systems which can be used in other applications.

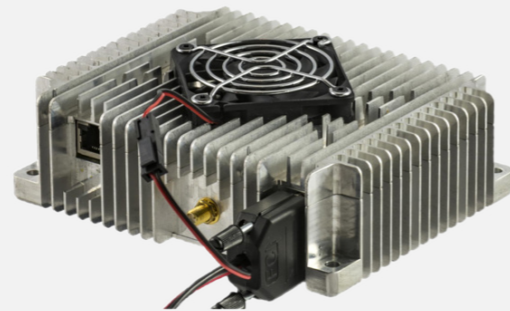
PodNode

PodNode is a COFDM IP Mesh radio that can be used to create a self-healing, ad-hoc and dynamic mesh radio network.

Each PodNode automatically routes video, voice and data around the network. It is easy to setup and is very much plug and play when deployed. The system is ideal for static or vehicle mounted scenarios.

Why choose PodNode?

- Ad-Hoc Mesh Network
- Rapidly deployable robust wireless IP network
- High data rates suitable for HD video
- Secure AES 256 encryption
- Plug and play solution



RiniNet

RiniNet is a client-server software designed to provide organisations with a single virtual network channel, at the packet level, but distributed over multiple network channels. It offers stable data transfer and Internet access anywhere, at the highest possible speed, making use of all its available network channels. RiniNet is always online, regardless of a single operator's network status, and ensures no operational difference, whether the user is mobile or stationary.

Why choose RiniNet?

- Full Cellular/WAN Bonding
- Enhanced LTE Physical Coverage
- High Data Rates
- Additional WANs Supported, i.e. Satellite
- Very Small Size
- Layer 2/3 Features
- Full Admin Control Panel



RapidNet

The RapidNet is a fully integrated wireless MESH video communication system. The system and components are rapidly deployable, delivering a robust, secure and private wireless network.

The RapidNet control system incorporates a PC, powered with Rinicom's open architecture software, allowing for the support of third party video encoders and other sensors.

Why choose RapidNet?

- Rapidly deployable
- Robust, secure and private wireless network
- Ideal for first responders and remote monitoring

