

## MANET Radio

From small teams to large and complex networks, the TrellisWare next generation MANET radios with TSM and TSM-X waveforms feature unparalleled performance for robust voice and data communication in harsh RF environments. The used waveform is ideal for highly mobile networking as it remains secure, it enables usability without RF environment interruptions, and it provides for full network awareness.

The radios simplify complex network topologies and provide on-the-move communications for dynamic network adaptation which easily supports ground platform speeds and airborne platform speeds, including embedding to unmanned aircraft systems or mounted as a pod to better support tactical users who are spread out in highly mobile ground formations. The TSM waveform enables low profile and quick deployment networking, extends network range, directly connects radio to equipment, and provides advantageous connectivity for far away connections.

Available in compact, handheld, vehicular and base station form-factors, single- or dual-channel radios in different configurations and features the radios provide mobility and scalability across one network for government, military, first-responders, emergency and commercial users.

## TrellisWare TW-950 TSM Shadow Radio

The TW-950 TSM Shadow provides an expanded frequency range,...



## TrellisWare TW-130 WildCat II

TW-130 WildCat II is designed for tactical communications...



## TrellisWare TW-225-01 CheetahNet Mini

TW-225-01 CheetahNet Mini is a rugged handheld device for...



## TrellisWare TW-400 CUB

TW-400 CUB is ideal for missions requiring sensor technology...



## TrellisWare TW-850-01 TSM Ghost

TW-850-01 TSM Ghost is an affordable, compact, and fully...



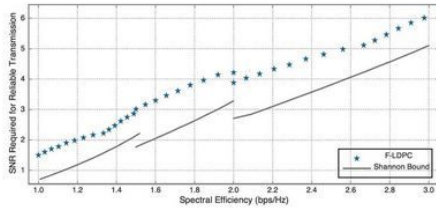
## TrellisWare TW-600 Ocelot

The TW-600 Ocelot is a low-profile communications module...



## TrellisWare F-LDPC FEC

A highly flexible FEC solution offering universally good...



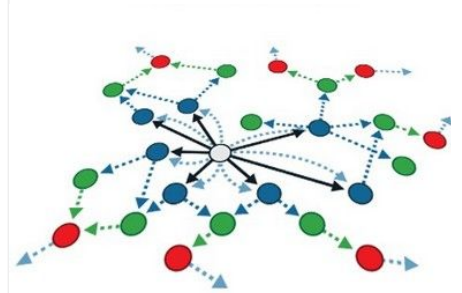
## TrellisWare JADIC - Joint Analog Digital Interference Cancellation

The TrellisWare Joint Analog and Digital Interference C...



## TrellisWare Barrage Relay - Simplifying the Complex in Networking

TrellisWare's Barrage Relay™ networking eliminates the...



## TrellisWare Waveforms

TrellisWare's TSM™ waveform is the most suitable mobile...

