IPR400 S2

A 2-in-1 Analog Interoperability **and** RoIP Gateway
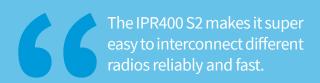
Why **IPR**400 S2?

Overview

Why IPR400 S2?

The IPR400 S2 is a full featured, fast and flexible multi-channel RoIP and interoperability gateway, combining Voice over IP extensions for analog radio equipment and interoperability between disparate radio systems all in one.

The 4 ports of the IPR400 S2 can be linked together internally or with VoIP in a myriad of combinations, making the device ideal for connecting repeater sites. The gateway also features SIP connectivity for use with dispatch consoles such as RediTALK-Flex, **altus**omni or **omni**core.

> "The IPR400 S2 makes it super easy to interconnect different radios reliably and fast.

We make it work. Easy.

Highly Configurable

To make configuration a breeze, the IPR400 S2 now incorporates software configurable E&M signals. Using a web browser, you can configure contact, voltage or switched (power or ground) operation for both the M (PTT) outputs and the E (Busy) inputs.

4 Ports
Control up to four two-way radios

Site Monitoring
Monitor network performance via SNMP Simple Network Management

Cross-Banding
Link groups of radios, IP and VoIP

2-in-1
Analog Interoperability Gateway **and**

omnitronics

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Encryption
Protect against unauthorized
access & eavesdropping

Network Flexibility
Connect in more ways using
SIP, multicast or unicast

Web Configuration
Easy set up, management &
diagnostics over IP

Quickly Link & Re-Group
Combine & connect users &

PTT over Cellular
Use ESChat to listen & speak over

Remote Control over IP
Link & cross-band channels

Technical Specifications
What's Included?

Feature	
Number of Ports	4 (+4 RoIP)
Power Supply	12 Vdc @ 500mA
4-Wire Configuration E&M	Software
Detect/Generate	DTMF, CTCSS, Selcall
Input/Output	Digital: 2 in/2 out Analog: 8 in
Network Monitoring	SNMP
Web Configuration/Firmware Update	Included
VoIP	4 channels included
omnilink Real-Time Remote Control	Included
ESChat	Included

Core Industries
World Class System Across All Fields

Emergency Services   Utilities   Mining   Maritime   Public Safety