



IPR400 S2

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

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, **altusomni** or **omnicore**.



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.

Why IPR400 S2?



4 Ports

Control up to four two-way radios remotely using **omnilink**



Site Monitoring

Monitor network performance via SNMP Simple Network Management Protocol



Cross-Banding

Link groups of radios, IP and VoIP channels in various combinations



2-in-1

Analog Interoperability Gateway **and** RoIP Gateway



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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 & agencies on demand

PTT over Cellular

Use ESChat to listen & speak over connected radios

Remote Control over IP

Link & cross-band channels remotely using **omnilink**

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