

PROLUPUS IP-DRG102 VOIP GATEWAY



A professional communication solution which makes different radio systems talk to each other and connect distinct locations in a fast and low-cost manner

DISCOVER MORE OF THE FEATURES



GENERAL SPECIFICATIONS

| | |
|----------------|--------------------------------------|
| CPU | 4 Cores 64Bit |
| RAM | 1GB DDR3 |
| Network | 100/1000M Ethernet RJ45 |
| Radio Ports | 2 x USB2.0 Type-A |
| USB Port | 1 x USB2.0 |
| Led Indicators | 2 x Connection, 2 x Signal Indicator |
| Power Input | 12VDC |
| Dimensions | 51x112x185mm |

BASIC FEATURES

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| Real-time, low-latency audio transmission |
| Connection between UHF/VHF radio systems |
| Connection between analog/digital radio systems |
| Integration with POC systems |
| Integration with other GSM systems |
| Working as an audio transmitter on LAN/WAN networks |
| Connection between radio systems in remote locations |
| Easy configuration via PC |
| User-friendly Dispatcher Software |
| Secure voice and data transmission with 128-bit encryption |
| 2 ports radio connection |

OPTIONAL FEATURES

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| SIP feature: Real-time communication between IP phones and radio systems |
| Sound recording feature: Recording, playing, backing up all communication |

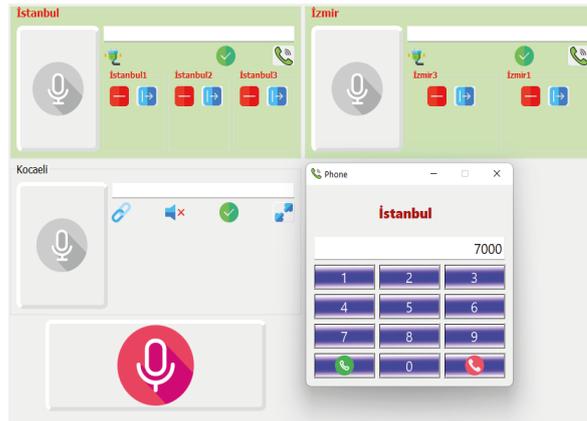
USAGE AREAS

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| Businesses that have campuses far from each other and want to establish a voice communication network between them. |
| Businesses that already use analog radio terminals and want to gradually move to digital terminals |
| Interconnection of systems using different radio protocols within the same coverage area. |
| Businesses looking to expand their analog or DMR radio systems with POC devices |
| Businesses that want to include the IP phone system into the Analog/DMR/POC wireless communication network |
| Businesses that want to manage their local communication networks in different provinces from a single center |

Authorized Reseller:

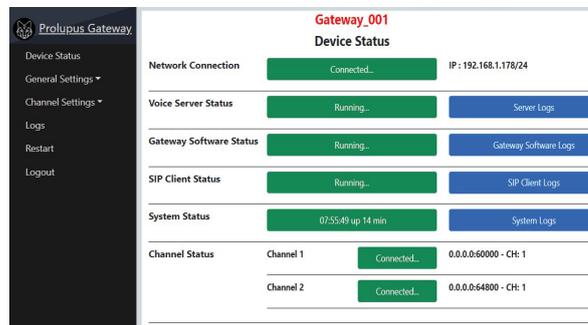


A single device, the Prolupus IP-DRG102, connects analog and digital radio systems, PoC radio systems, and systems using GSM cellular networks. The Prolupus IP-DRG102 not only links radio systems with various structures and protocols that are operating in the same region, but it also broadens the coverage area by establishing high-quality connections in real-time between systems that are operating in different places. Prolupus IP-DRG102 is a cost-saving, compact, fast and professional solution for businesses that want to expand their existing analog radio systems with digital devices without throwing them away.



DISPATCHER INTERFACE

Thanks to the Gateway Dispatch Software, the Dispatcher can view all the gateway devices within his authority in the operation area. He can monitor the devices (radio, POC, etc.) connected to each gateway in different channels. Different channels can easily be connected by drag-and-drop on the dispatch screen. Dispatcher can listen to the selected channels simultaneously and can make announcements to these channels. Furthermore, gateway devices can be defined to the IP Telephony Network and a communication channels can be established between handsets and radio terminals.



MANAGEMENT SCREEN

System status can be viewed via a web browser by making a remote connection to the device. Sound server logs, SIP logs and system logs can be monitored. Audio threshold value, noise filtering, PTT Mode, PTT Drop-Wait Time settings can be configured.

PROLUPUS
IP-DRG 102
GATEWAY: YOUR
STEP INTO THE
WORLD OF
DIGITAL
COMMUNICATION
WITHOUT ANY
LIMITATION OF
EXISTING
INFRASTRUCTURE