

# TRBOnet Swift A100

## Radio-over-IP Gateway



TRBONET SOFTWARE

**HARDWARE SOLUTIONS**



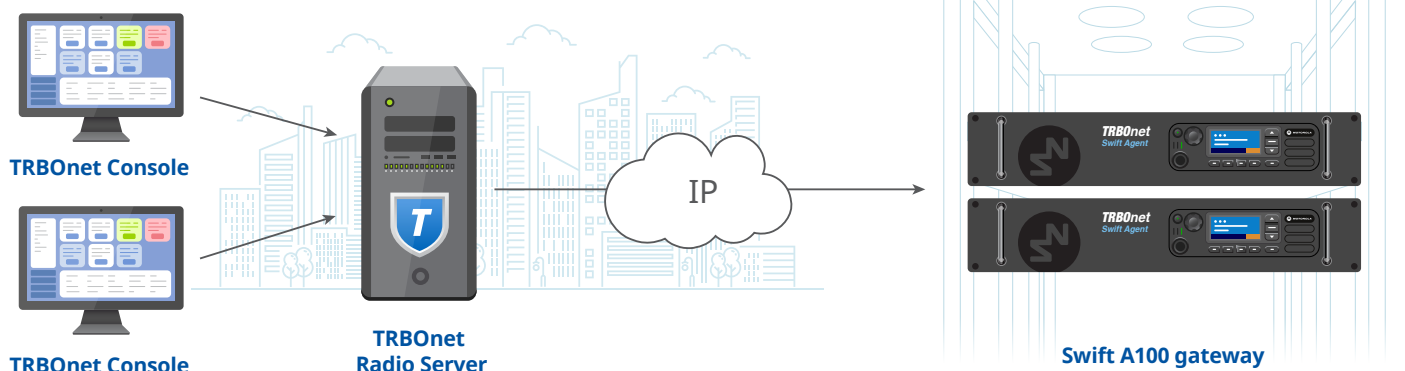
MOBILE APPLICATIONS

OPTION BOARDS

The Swift A100 gateway is a rack mount all-in-one solution (RoIP interface and control station radio) that enables a system owner to connect TRBOnet Enterprise or TRBOnet PLUS to geographically remote sites without installing any additional equipment. The gateway routes voice and data from and to one or many TRBOnet Servers over IP networks.

The Swift A100 is a 2U 19" rack mount unit that is easy to install and maintain. Thanks to the rugged design, the gateway performs excellently in harsh conditions.

### Remote Control Room

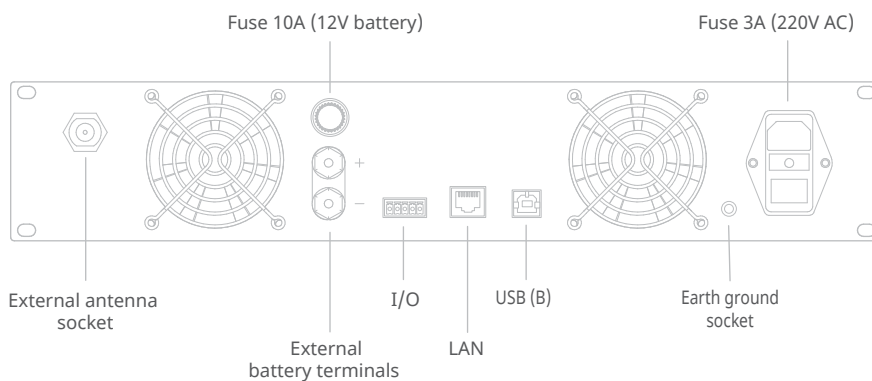


## FEATURES

- ✓ Compatible with MOTOTRBO radios: DM4000 (EMEA), XPR 5000 (NAR), DGM 5000, DGM 8000 (LACR), and XiR M8600i, XiR M8600, XiR M6660 (APAC)\*
- ✓ Supports:
  - MOTOTRBO digital voice and data communications
  - MOTOTRBO analogue mode
- ✓ Support for up to 8 TRBOnet Servers
- ✓ Self-diagnostics and alarm notification over IP
- ✓ Support for backup battery units
- ✓ 4 input/output contacts for external hardware such as sensors, etc.
- ✓ Remote configuration
- ✓ Remote channel change

\*the radio must be purchased separately

## Interface



## BENEFITS

- + Monitor remote sites from a central location
- + Connect multiple gateways over wide geographical areas
- + No sound card is needed to route voice calls
- + Can handle high latency networks (up to 3000ms)
- + Smooth analog-to-digital migration
- + Enables channel patching
- + Ease of rack mounting with all in one design

## SPECIFICATION

### Dimensions

485 x 370 x 88 mm

### Weight

7 kg

### Operation temperature

-10 °C to +45 °C

### Relative humidity, max

85% at +40 °C

### Power input voltage

100-240 V AC

### Emergency power supply

(reserve battery)

12-14 V DC

### Network connection

RJ45, Ethernet 10/100Base-T,  
10/100 Mbit/s

## Sales & Support

For Sales & Support please contact your local TRBOnet dealer or visit [www.trbonet.com](http://www.trbonet.com) for a complete list of dealers in your region.

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