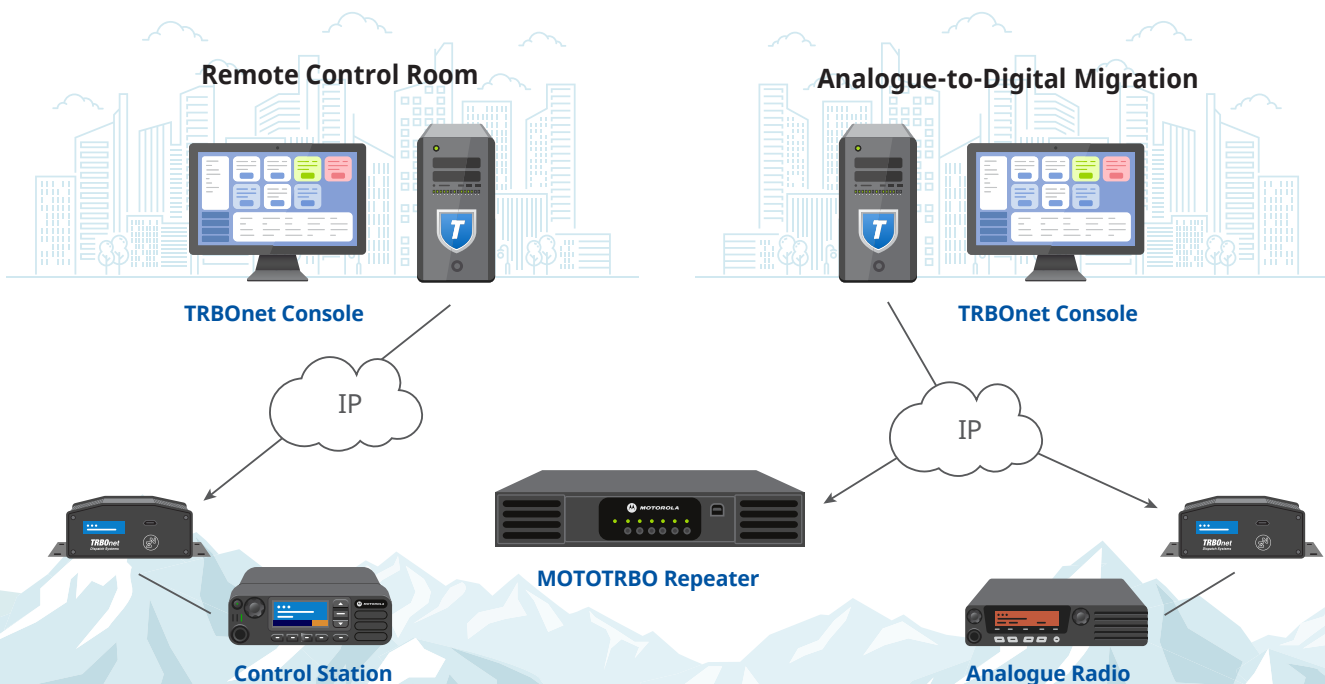# TRBOnet

Dispatch Systems

TRBOnet Swift A200

Radio-over-IP Gateway

HARDWARE SOLUTIONS

The TRBOnet Swift A200 gateway is a hardware device that interfaces your TRBOnet Enterprise or TRBOnet PLUS Server to a MOTOTRBO or non-MOTOTRBO control station, or a MOTOTRBO repeater in the analogue or digital mode enabling communications (voice or data) over a radio channel.

In addition to MOTOTRBO control stations, certain legacy as well as digital non-MOTOTRBO platforms are also supported for voice calls.

Remote Control Room

Analogue-to-Digital Migration

TRBOnet Console

TRBOnet Console

IP

IP

Control Station

MOTOTRBO Repeater

Analogue Radio

FEATURES

- ✓ Support for up to 8 TRBOnet Servers
- ✓ Enables "patching" between analogue and/or digital channels
- ✓ Remote channel change (MOTOTRBO only)
- ✓ OLED Display showing the connection status and current settings
- ✓ Compact design

Compatibility

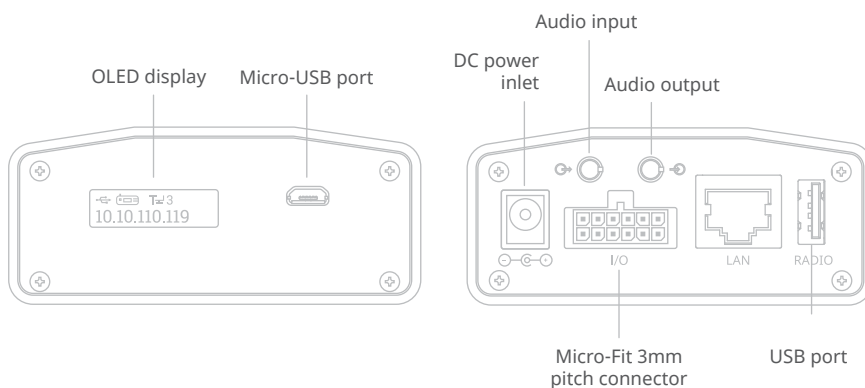| RADIOS	SUPPORTED FEATURES
MOTOTRBO radios: DM4000 (EMEA), XPR 5000 (NAR), DGM 5000, DGM 8000 (LACR), and XiR M8600i, XiR M8600, XiR M6660 (APAC)*	– MOTOTRBO digital voice and data communications – MOTOTRBO analogue mode
MTM5400/5500 Tetra control stations	– Radio IDs – Group calls – GPS tracking (LIP, LRRP) – Text messages – Voice recording – Private calls (to be added in Q3 2021)
SLR5500 in the analogue mode **Non-MOTOTRBO radios** with the following interfaces: CSQ Detect, PTT, Audio In, Audio Out **VOX-capable non-MOTOTRBO radios** with the following interfaces: PTT, Audio In, Audio Out	– Voice calls on simplex channels – Voice recording

*the radio must be purchased separately

Interface

OLED display • Micro-USB port

10.10.110.119

DC power inlet • Audio input • Audio output

I/O • LAN • RADIO

Micro-Fit 3mm pitch connector • USB port

Sales & Support

For Sales & Support please contact your local TRBOnet dealer or visit www.trbonet.com for a complete list of dealers in your region.

EMEA
+44 203 6080598

Americas
+ 1 872 222 8726

APAC
+61 28 6078325

www.trbonet.com | info@trbonet.com

BENEFITS

- + Monitor remote sites from a central location
- + Connect multiple sites over wide geographical areas
- + No sound card is needed to route voice calls
- + Can handle high latency networks (up to 3000ms)
- + Smooth analogue-to-digital migration
- + Enables channel patching

SPECIFICATION

Dimensions
82 x 35 x 102 mm

Weight
0.2 kg

Operation temperature
-20 °C to +60 °C

Relative humidity, max
85% at +40 °C

Power input voltage
12 V DC

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

neocom software