

ST-RoIP4+ Standalone RoIP Gateway



The ST-RoIP4+ Series Standalone RoIP Gateway is the next generation radio over IP device. It is designed to interconnect PoC platforms with any radio systems including conventional trunked analog FM, ETSI DMR, ETSI TETRA, APCO P25 FDMA, NXDN...

The ST-RoIP4+ is a Standalone Wire in RoIP Gateway is equipped with the 4th generation Super Dynamic Intelligent Digital Tracking System (iDats-4), PoC-COS COR PTT Control Technology, Radio-COS / COR PTT Control Technology and 2nd generation Adaptive Digital Filter (ADF-2), the Android OS with the Press2Talk PoC App, brings you the fast and stable push-to-talk communication over any devices, anytime and everywhere over the world.

Key Features

- PoC-COS/COR PTT Control Technology
- Radio-COS/COR PTT Control Technology
- iDats-4 PTT Control Technology
- ADF-2 For 2-Way Radio Repeater System
- End of TX Roger Beep Alert for Radio Channel
- Stable Bandwidth Ethernet Connection
- Support Different Brand & Model Radios

Specifications

Power Supply :	DC 5V
Power Consumption :	600mA (Typical)
Network Interface :	Ethernet 10/100Base-T
CPU :	ARM
Display :	4.3" Touch Screen LCD
Control Buttons :	MENU, BACK
PoC Communication App :	Press2Talk
Interoperability Activation Time :	0.2 Second (Typical)
Digital Interoperability Stabilizer :	0.5 Sec or 2 Secs
Selectable	
Dimension (mm) :	160(W) x 100(D) x 40(H)
Weight (g) :	450
AC Adapter :	Input AC 100~240V



Cables
(Selection Items)



M1



M12



M6



M7



M16



M26-COS/COR

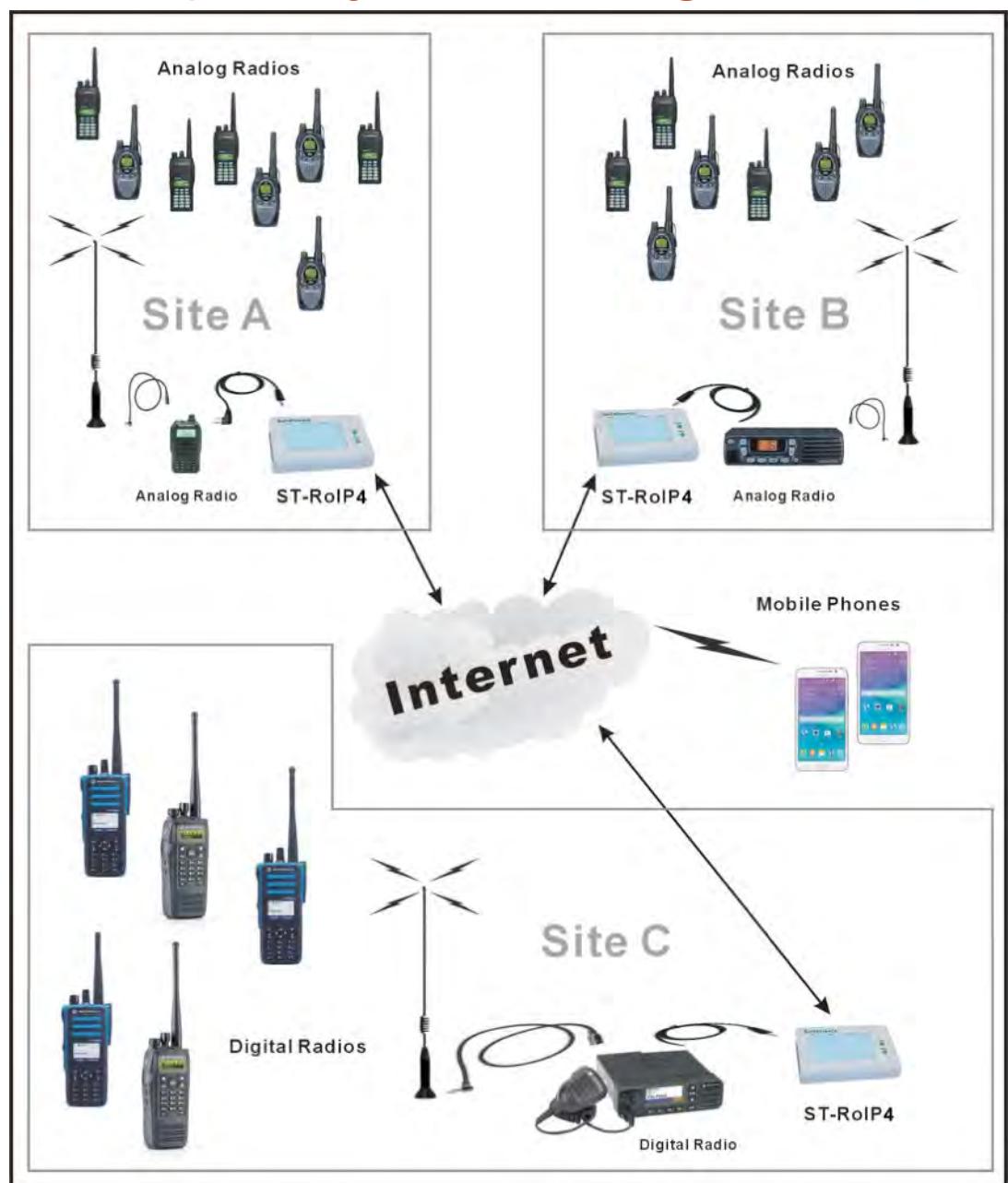


KH1



KM8, IM8, YM6

Example System Diagram



1. Weight and dimensions indicated are approximate.
2. Specifications are subject to change without notice.