

Solidtronic

ST-RoIP5+D/W/R Kirisun

Standalone RoIP Gateway



ST-RoIP5+D-Kirisun



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The **ST-RoIP5+D/W/R Series** Standalone RoIP Gateway is the next generation radio over IP gateway. 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-RoIP5+D/W/R-Kirisun** Standalone 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 Solidtronic Optimized Android OS with the Kirisun Press2Talk PoC app, brings you the fast and stable push-to-talk communication over any devices, anytime and everywhere over the world!

Key Features

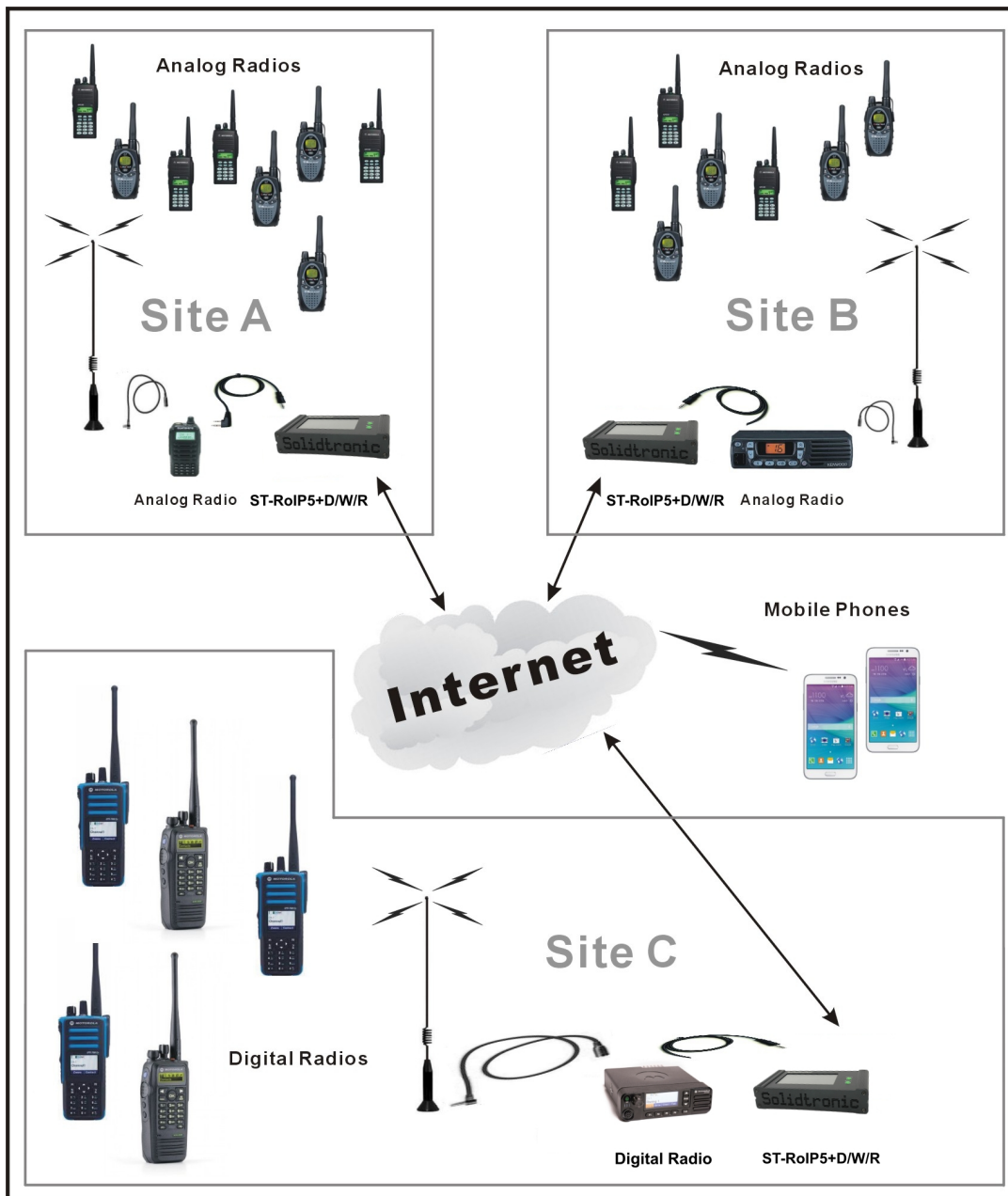
- PoC-COS/COR PTT Control Technology
- Radio-COS/COR PTT Control Technology
- iDats-4 PTT Control Technology
- ADF-2 For 2-Way Radio Repeater System
- End of TX Roger Beep Alert for Radio Channel
- Stable Bandwidth Ethernet Connection
- Support Different Brand & Model Radios

Specifications

Power Supply		DC5V
Power Consumption		800mA (Typical)
Network Interface		Ethernet 10/100Base-T
CPU		ARM
Display		4.3" Touch Screen
Control Buttons		MENU and BACK
Communication App		Kirisun Press2Talk
Interoperability Activation Time		< 0.2 Second (Typical)
Digital Interoperability Stabilizer		0.2 Second or 2 Seconds Selectable
Dimensions	Desktop Type	175(W) x 95(D) x 38(H) mm
	Wall Mount Type	205(W) x 95(D) x 38(H) mm
	Rack Mount Type	
Weight	Desktop Type	510g (Typical)
	Wall Mount Type	530g (Typical)
	Rack Mount Type	
AC Adapter	Input	AC100~240V
	Output	DC5V 2A



Example System Diagram



1. Weight and dimensions indicated are approximate.
2. Specifications are subject to change without notice.
3. Solidtronic is the trademark of Innotek Company Limited.

www.solidtronic.com

[ST-RoIP5+D/W/R-KIRISUN-C1]

Cables

(Selection Items)



ST-M26-COS/COR



ST-M16-COS/COR



ST-KM25-COS/COR



ST-IM25-COS/COR



ST-HYTM7-COS/COR



RT-KM8



RT-M12



ST-IMA1X0