
 NAKANO CENTRAL PARK EAST
10-1, Nakano 4-chome, Nakano-ku, Tokyo 164-8570, Japan

 +81-49-257-6468

 contact@jrclte.com

 https://www.youtube.com/channel/UC_f8WGu1rDY3V-OtrBsG-Yw



01 | Company Introduction

JRC contributes to the safety and security of people around the world by utilizing the technology, knowledge, and experience it has cultivated over many years in various fields of the information and communications society.

02 | Products Details

O-RAN Outdoor Radio Unit

NTG-1012/1013/1014 is outdoor 5G TDD RU (Radio Unit) with 4x5 watts output power (4x4 MIMO with 5 watts output each channel), which is compact, light and has excellent performance.

With high capacity and easy deployment, the NTG-1012/1013/1014 TDD series RU can provide better coverage and higher capacity with minimal effort. It can realize data access for MBB (Mobile Broadband) network. The typical topology of NTG-1012/1013/1014 deployment is as follows.



Application

- MCPTT

- An application software that facilitates mission-critical communication.
- Key features: MCPTT (Mission-Critical Push-to-Talk), MCVideo, MCDData.

- RMS: Radio Monitoring System

An application visualizes the wireless status of Private LTE/Local 5G and collects the radio signal strength measured on the terminal and displays it on a map on the server.

- BS Navigator

A derivative application of RMS, with this app, users can check the position and radio wave conditions of the base station.

