

PUBLIC SAFETY DIGITAL INTELLIGENCE MRRU

Full Band Multi-System Digital Optical BDA

- ▲ High performance digital FPGA software algorithm with all BTS Intelligence features, Reduce DMR BTS number in IBS and Railway Radio Distribution Network
- ▲ Supports up to 8 radio systems of AM/FM/DAB broadcast and TETRA; APCO-25 DMR within 0.5MHz to 2690MHz in a single enclosure, modular design, Field upgradable
- ▲ Supports Daisy Chain or Star Fiber connection, one fiber needed for all systems
- ▲ Auxiliary 1 Gb/s Data Port for IP Video, Wi-Fi, Small Cell and other IT services
- ▲ Digital Noise suppression, reduces UL Noise significantly with RU up to 250 sets
- ▲ Precise Digital Delay Correction supports High Speed Rail and Highway coverage
- ▲ Built-In remote monitoring RF Spectrum Analyzer via SNMP GUI Display
- ▲ Digital MCPA, high efficiency, ultra low power consumption compared to RRU Bank, Convection Cooling structure design for outdoor and metro tunnel environment
- ▲ Full modular redundant high reliability version available
- ▲ Quick module replacement design, MTTR 20 mins

