

MOBILE COMMUNICATIONS CENTERS (MCC)



CALIFORNIA DEPARTMENT OF
FORESTRY & FIRE PROTECTION

MOBILE EQUIPMENT
PROGRAM



USE

Reliable voice communications are vital to the emergency response mission. The CAL FIRE multi-tiered communications systems ensure that the firefighters on the ground can share valuable information about fire conditions or safety concerns back to the incident base. CAL FIRE's fleet of Mobile Communications Centers (MCC) are a highly mobile, emergency response incident communications system. The MCC provides a variety of emergency incident communication support functions with 2 - 4 assigned dispatch/radio operator positions, monitoring incident radio traffic and communicating with personnel on the incident. There are currently six MCCs in service statewide and are assigned regionally. Can be used for emergency, non-emergency events and can also be used as a back-up to an Emergency Command Center (ECC).

COMMUNICATIONS EQUIPMENT

- Audio/visual rebroadcasting electronics
- Satellite-based phone capabilities for those incidents where phone coverage is not available due to location or catastrophic loss of phone service
- News and weather conditions are monitored via satellite TV, off-air antennas, and streaming services
- Serves as the cache for additional portable radios that are often needed at a large or complex incident
- VHF, UHF, Low Band, 800MHz, VHF-AM, and California Radio Interoperability System (CRIS)
- 48' Pneumatic Antenna Mast
- Network Printer

SPECIFICATIONS

- Gross Vehicle Weight:** 56,000 lbs.
- Engine:** Cummins L-9 Six (6) Cylinder Diesel, Turbocharged
- Onboard Generator:** 20 kW.
- Length:** 40 ft 10 in.
- Width with Slide Outs Extended:** 19 ft.
- Two Fuel Tanks:** Combined 90 gal. Capacity



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