

Primus is now the Exclusive Distributor of the Ritron Clean Cab Radio

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Primus

Primus is the exclusive distributor of the Ritron Clean Cab Radio for Class 2, Class 3, and Transit Railroads. Primus also offers a full line of AAR Clean Cab Radio Accessories.

RITRON Clean Cab Radio Features:

- Single piece and two-piece models available
- Uses a fresh, clean-paper design optimized for the railroad environment instead of adapting an off-the-shelf mobile radio
- All-metal, rugged enclosure for maximum durability
- Large, bright, easy-to-read LED display for wide viewing angle, long viewing distance and ruggedness
- Automatic dimming in low light environments.
- Front panel push buttons are large and flush mounted to ensure correct entry and backlit for low light operation
- Large speaker provides loud, crisp, easy-to-understand audio
- Oversized easy-to-grasp carrying handle allows for hassle-free radio transport
- Special emphasis on easy access and serviceability of all internal PCBs and related electronics. Assembly/disassembly straight-forward by service personnel
- Supports Wideband (25 kHz) or Narrowband (12.5 kHz) operation
- Directly supports NXDMTM FDMA digital 6.25 kHz operation with optional plug-in PCB
- Supports data operation with optional modem plug-in PCB
- Dual front-end design; narrow front-end with dual surface acoustic wave (SAW) filters for AAR channels and wider front-end for general VHF operation
- Appropriate front-end is automatically selected for channel/frequency chosen
- Supports 170 MHz Mexican frequencies via wide front-end
- Tight RF specifications for urban environments. Frequency stability supports FCC 6.25 kHz requirements
- Internal flash memory and program code externally upgradeable
- High VSWR Alert: While transmitting, radio automatically shows [ANTENNA] on the display if it detects an antenna VSWR greater than 3:1. Provides quick visibility of a problem due to a faulty antenna connection at the radio, the cable or the antenna itself. Reduces down time and increases safety by ensuring maximum radio performance
- Manufacturer 2 year limited warranty
- Completely designed, manufactured, and supported by Ritron's factory in Carmel, Indiana USA

