

TDM-150

Communications Control System for Medium to Larger Comm Centers

The *TDM-150* Communications Control System from **ORBACOM** sets the standard for advanced technology, reliability and low cost of ownership in dispatch communications. Engineered with the highest level of fault-tolerance and with a dynamic self-healing architecture, the *TDM-150* is the preferred system sought by Public Safety, Utility, Transportation and Government agencies, and is proven in over 1,100 comm center installations worldwide.

Controls 120 resources, including operator positions, telephone and base station interfaces.

Built-in fault-tolerant and self-healing technologies prevent any single failure from interrupting system operation. All redundant components are continuously tested to ensure complete system reliability.

Redundant hot-standby Central System Controllers maintain a 50,000 hours mean-time between failure rating. Redundant Power Supplies withstand 250,000 hours mean-time between failure.

Operates on 12 VDC with a 1 Hour minimum internal UPS.

Integrates radio, telephone, E911 and CAD on a single workstation in a multi-tasking, Windows 2000 environment.

Interfaces directly to M/A-COM EDACS and EF Johnson MultiNet trunking systems. Also reaches EDACS via the Orion Control Station interface.

Conventional channel support includes E/M, Tone Control, DC Control and all industry standard paging formats.

Diagnostic Printer offers continuous diagnosis and fault reporting.

Easily and inexpensively owner-maintained with system programming, administration and diagnostics performed locally or remotely via modem.

Select Desktop, Rack-Mounted or Workstation operator position configurations.

Choose a conventional monitor or LCD flat-panel display, both available with Touchscreen, Mouse or Trackball operation.

Provides a migration path to our larger T5 Communications Control System and compatibility with the smaller capacity TDM-25 Central Package.

Multiple width and height cabinet options for flexibility in comm center layout and placement.

