

# A Unified Networks Solution

## Meridian 1 Mini Chassis



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### GENERAL DESCRIPTION

Meridian 1 Mini Chassis is a rack-mounted version of the Meridian 1 for the small enterprise branch office. The system provides the full range of Meridian 1 features, which can be found on the larger members of the Meridian family, and also supports the full portfolio of Meridian desktop telephones.

It also supports all Meridian networking protocols and the full range of integrated Meridian applications, including Meridian Mail, Call Pilot, Symposium Call Center, Symposium desktop applications, Meridian Integrated Conference Bridge, MIRAN and Meridian mobility solutions.

The physical design of the Mini Chassis is designed to offer maximum installation flexibility. The system is capable of being wall, table, shelf or rack-mounted. The standard 19" rack mount option makes it possible to co-locate the system, within the same racks that are used to house data networks products.

In line with Nortel Networks "Evergreen" strategy, the system has been designed to provide a smooth upgrade path; and enable growth as business needs change and evolve.

Meridian 1 has an unparalleled reputation when it comes to investment protection and upgrade-ability and the Meridian 1 Mini Chassis; is no exception in this respect.

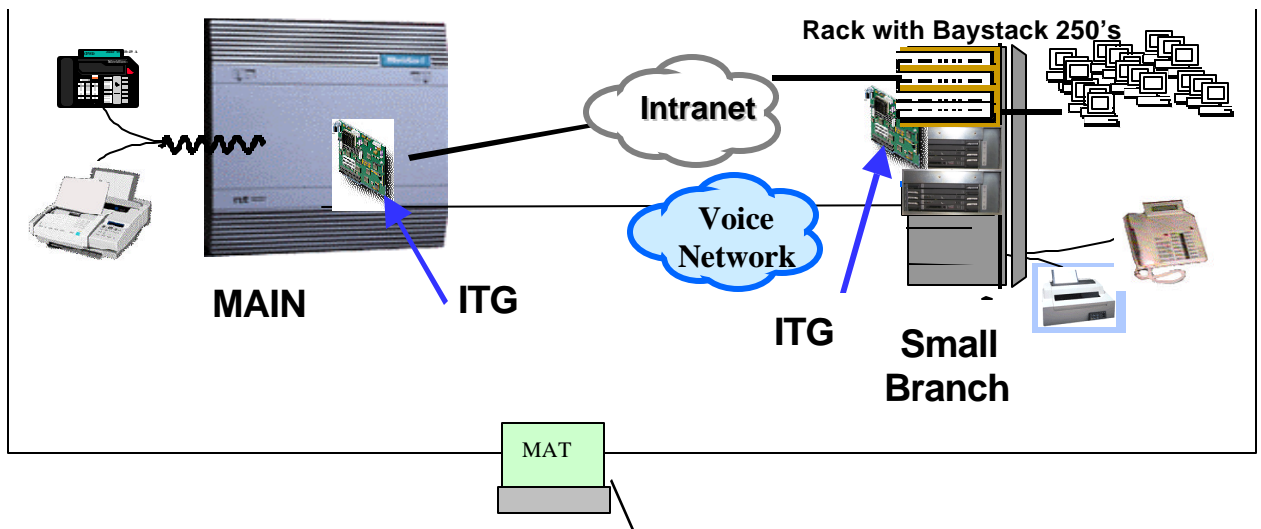
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### APPLICATION

The Meridian 1 Mini provides an affordable solution to provide Meridian 1 desktop features and applications to the small branch office networking into a main Meridian 1 system. Network trunking between the branch and main offices can be analog, ISDN PRI or IP Trunk Gateway.

The branch office can utilize centralized Meridian Mail (NMS) and other applications. A typical configuration for the Mini Chassis is 48 digital lines, 16 analog lines, a PRI and 8 universal trunks. With a chassis expander, an additional 64 lines can be added.



## TECHNOLOGY

Utilizes a new hardware configuration based on the Meridian 1 Mini Chassis and Chassis Expander. The Mini Chassis comes equipped with power supply, a Mini System Controller (MSC) and a 48 port digital line card. There is additional space in the Mini Chassis for three line or trunk packs including PRI packs. The Chassis Expander has space for 4 additional IPE lines and trunk packs including Meridian Mail Card Option and Meridian Mobility.

The Meridian 1 Mini Chassis supports standard Option 11 software packages.

It's capacity can be further expanded by replacing the Mini System Controller (MSC) with the Small System Controller (SSC) and adding additional Mini Chassis and Chassis Expanders similar to expanding an Option 11C using Expansion Cabinets.

To facilitate varying installation locations, the Mini Chassis and Chassis Expander can be mounted in a 19" rack, wall mounted or even located on a tabletop.

The Meridian 1 Mini Chassis operates on normal AC main voltage.

## BENEFITS

Meridian 1 Mini Chassis benefits the total cost of ownership of your business:

- Small Affordable Configuration
- Standard Meridian 1 Desktop
- Standard Meridian 1 Features and Applications
- 19" Rack mount as well as Wall mount
- Global Availability

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*For more information, contact your Nortel Networks sales representative.*

Nortel Networks  
P.O. Box 13010  
Research Triangle Park, NC 27709  
1-800-4 NORTEL

<http://www.nortelnetworks.com>