



C o r a l I P x™ 4000

Mission Critical Communications Server

The Coral IPx 4000 provides "five 9's" reliability with IP telephony and traditional TDM technology, allowing you to take advantage of the many benefits of using a single network for both voice and data communication. Ideal for medium to large-size offices and with mission critical requirements, Coral IPx 4000 delivers all the sophistication of the Coral® systems in a modular, space-saving unit that can be mounted right in the heart of your IT department. The call processing, voice messaging, networking and ACD capabilities are all the same; Coral IPx 4000 simply gives you even more flexibility to make your voice communications an integral part of your data network.

Designed to be the heart of an enterprise's communication network, the Coral IPx 4000 can be used as a traditional switch, a VoIP telephony server, or both - without sacrificing the functionality you need. When you're ready to add advanced applications such as unified messaging, fiber optic remote units and pure VoIP, easy migration of hardware, software and telephones protects your investment as new features and technologies become available.

The Coral IPx 4000 is ideal for "mission critical" environments, heavy traffic and locations where "every call counts." The Coral IPx 4000 can even be field upgraded to support "hot-standby" processor and DC power supplies.



Coral IPx 4000

Ideal for enterprise hub locations and campus-type organizations, the Coral IPx 4000 features full-size Coral cards that deliver a total solution for taking advantage of the benefits of IP telephony over your data network. Its base units and expansion units can support up to 4,000 wired endpoints. Add the UGW card for additional wired and IP ports

Business Benefits

- o Visionary - combines IP technology with traditional TDM telephony without sacrificing advanced features and functionality.
- o Flexible - "building-block" design enables your system to adapt as business needs change and grow.
- o Efficient - supports integrated voicemail and enables networking of multiple corporate and branch offices over IP.
- o Investment protection - eliminates the risk of becoming trapped with "legacy" equipment that cannot be upgraded.
- o Reliable - optional "hot-standby" provides 99.999% availability time to support mission-critical communications.
- o Cost effective - saves time and money through simple administration of one network for voice and data, and reduces the cost of long distance voice calls.
- o Scalable - from one to 16 units
- o Standards based - Intel base architecture that conforms to US and International protocols

System Highlights

- o Provides all the features, capabilities, interfaces and terminals of the Coral communication server
- o Provides built in voice/data convergence
- o Optimizes space utilization through extensive configuration flexibility
- o Fits 19" RFI enclosed-racks
- o Designed to earthquake area requirements
- o Provides DC and duplicate DC power supply options
- o Supports North American and International formats of E1, T1, PRI, and LAN
- o Each expansion unit support up to 10 interface slots for IP and legacy cards
- o Supports the Universal Gateway (UGW) for trunk and station side IP telephony capabilities
- o Optional "hot-standby" common control



Tadiran Telecom
4 Tri Harbor Court
Port Washington, NY 11050
Tel 516-632-7200/Fax 516-632-7210

Tadiran America Tel: 941-308-4900
www.tadiranamerica.com

Tadiran Government Systems Tel: 877-TADIRAN
www.tadiran-us.com

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