

# Mini-CONTEX®



**Save money and time by avoiding  
time-consuming and expensive travel.  
Hold your next meeting on your own bridge.**

## Sales Presentations

Audio and Web conferencing allow you to collaborate with others over your telephone or computer, or over the Internet, **at anytime, from anywhere in the world**. Whether you are in your office, in your conference room or on the road, your conferencing resources are always available! The bottom line — **your organization becomes more productive and successful**.

## Staff Meetings

## Project

## Coordination

The **Mini-CONTEX** enables you to conference quickly with many parties from all over the world. You can choose the type of conference call you are comfortable with, including Meet-Me, On-Demand, Reserved Unattended, Preset, Chairperson Progressive and Operator-Assisted. It is the same bridging technology that service providers count on to make tens of thousands of conference calls for their customers every day.

## Focus Groups

## Budget Reviews & Planning

The smallest of the standard **CONTEX** models, the **Mini-CONTEX** comes in a **compact** and **cost-effective** package that is ideal for businesses and enterprises that demand robust and advanced features. You can subconference, conduct question & answer sessions, and hold voting sessions.

## Company Announcements

This **feature-rich** conferencing bridging solution **empowers your end users** by offering options such as

## Crisis Management

- reserving, creating, controlling, and modifying conferences using simple touch-tone commands, or using a standard Web browser over the Web,
- automatically notifying participants of scheduled conferences through e-mail or fax,
- digitally recording conferences for later playback, streaming, or CD-ROM distribution, and
- a complete software development kit for creating and integrating customized extended applications.

## Executive Meetings

## Training

## Product Announcements

**CONTEX** bridges are the **most reliable bridges in the industry**. The **CONTEX** platform features central-office architecture, continuous real-time diagnostics and a hot-swappable module design. It is built

## Interviews

by Compunetix from the ground up. The **CONTEX** is not a personal computer, but bridging technology manufactured to ISO 9000 and Mil-Spec standards. This means that **we guarantee the quality** of each bridge. Your system is backed by our company's stability, reputation, and more than 30 years of design and manufacturing experience.

## Negotiations

## Press Conferences

Trust your meetings to the same bridging technology your service provider relies on every day — the Compunetix **CONTEX**.



**The Mini-CONTEX is intuitive and easy to use.**

Meeting participants will utilize the functions quickly and easily. Simple touch-tone and Web-based controls place conference management at your fingertips.

**The Mini-CONTEX has the best audio quality in the business.**

A dedicated digital signal processing array built for conferencing ensures a natural meeting environment.

**The Mini-CONTEX is expandable.**

It delivers true non-blocking digital teleconferencing in expandable increments of 24 ports (or 30 ports, if using E1) up to 120 ports. It is easy to upgrade your bridge to meet your growth without straining your budget. You can expand your:

- **Software:** It is easy to expand and enable additional features with optional software settings at any time.
- **Hardware:** Start small and expand. You can add more ports by simply purchasing additional plug-in circuit modules up to 120 ports.
- **Service:** Because the **CONTEX** is the conferencing service providers' platform of choice, you can leverage external service providers on an as-needed basis when you have an unusually large conference or heavy demand. Both you, and your provider, will already be familiar with the features and options.



Mini-CONTEX®

**OPERATIONAL FEATURES:**

<b>Capacity</b>	T1: 24, 48, 72, 96, 120 Ports E1: 30, 60, 90, 120 Ports
<b>Auxiliary Ports</b>	Up to 12 2-wire/4-wire configuration
<b>Number of Conferences</b>	Unlimited (N/2) (where N equals the number of configured ports)
<b>Parties per Conference</b>	Unlimited up to N (where N equals the number of configured ports)
<b>Number of Talkers</b>	Full Duplex and Variable from All Talker to One Talker
<b>Conference Configuration</b>	Dynamic, Automatic and Completely Non-blocking
<b>Support for all Conferencing Modes</b>	Full ANI and DNIS support
<b>Voice Quality</b>	Background Noise Elimination 100% Conference Clarity
<b>Operator Consoles (local or remote)</b>	Up to 24 in Standard Mini-CONTEX Configurations
<b>Operator Interface</b>	PC utilizing Microsoft Windows®-based Operation and Windows Operator Console (WOC) Administration Software
<b>Operator Connectivity</b>	TCP/IP (LAN or WAN)
<b>Line Interface</b>	Serial (direct or modem) T1/E1 D3/4 or ESF Framing Modes ISDN PRI B8ZS or AMI Master or Slave Clocking, Fully Compatible with ANSI and ITU Standards
<b>Signaling Options</b>	Loop Start Ground Start E&M Wink Start FXS, FXO ISDN [Lucent 4ESS/5ESS, Nortel DMS, NI-2, Net5 (EuroISDN), TPH (Australian ISDN)]
<b>Interoperability</b>	Interoperable and Compatible with all Major PABX/Switch Manufacturers
<b>DTMF Generation/Recognition</b>	Provided for each Channel (Port) per BellCore TR-TSY-000181
<b>Echo Control</b>	Suppression — Standard Cancellation — Optional
<b>Input/Output Gain Control</b>	+/- 10 dB Operator Controlled in 1 dB Increments per Port Adaptive Automatic Gain Control per Port
<b>Self Test and Diagnostics</b>	Continuous at Both the Individual Circuit Module and Full System Level Alarms Identify Failed Module
<b>Remote Management</b>	Alarms System Configuration Software Changes

<b>System Reliability</b>	Mil-Std-55110/ISO 9000 Manufacturing
<b>Mean Time Between Failures (MTBF)</b>	Mini-CONTEX = 199,000 Hours (based on optional redundant configuration)
<b>Mean Time to Repair Time (MTTR)</b>	Mini-CONTEX = 15 Minutes

**OPERATIONAL CHARACTERISTICS:**

<b>Power Requirements</b>	<b>AC Power</b> Input V 115 +/-12 VAC Input I 4 Amps 500 Watts (nom.) Input V 230 +/-24 VAC Input I 2 Amps 500 Watts (nom.) Input V 90 +/-5 VAC Input I 6 Amps 500 Watts (nom.) <b>DC Power (optional)</b> Input V -48 VDC (-42 to -58 VDC) Input I 12 Amps 500 Watts (nom.) <b>Thermal Output</b> 1.7 kBTU/H (nom.) (based on fully populated and fully redundant system)
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**PHYSICAL CHARACTERISTICS:**

<b>Size</b>	Width 22 inches (550 mm) Depth 24 inches (600 mm) Height 26 inches (650 mm)
<b>Weight</b>	110 lbs. (49.9 kg)

**OPERATING ENVIRONMENT:**

<b>Temperature</b>	50° to 95°F (10° to 35°C)
<b>Relative Humidity</b>	20% to 80% (non-condensing)
<b>Mini-CONTEX Approvals</b>	United States Australia European Community Canada Japan

**WARRANTY INFORMATION:**

<b>Standard</b>	One (1) year parts and labor for all hardware. Extended and special warranty programs are also available for both hardware and software.
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