

Description

The 1100TEL is a device that provides access to a GLOBALCOM system to allow announcements and messages to be made from a VoIP telephone system. It supports up to eight (8) simultaneous active VoIP audio channels. The interface allows users to make live announcements, delayed (recorded) announcements, or launch pre-recorded messages by using either the DTMF interface or based on the telephone extension used to access the device.

Up to eight (8) extensions can be defined to function as an interactive microphone station. Each extension will prompt the user to enter codes for announcements or messages based on pre-defined prompt templates.

In addition to the prompting extensions, up to 32 Direct Action Extensions can be defined. When a user calls in to a Direct Action Extension, a pre-configured action will launch immediately when the 1100TEL answers that extension. This allows you to define system actions that are based on the telephone extension dialed by the user.

Each telephone extension functions as a basic SIP phone device using G.722 or G.711 protocols.

Features

- Capable of providing up to eight (8) simultaneous active VoIP audio channels for announcements or messages
- Provides up to eight (8) extensions that prompt the user for action using DTMF
- Provides up to 32 extensions that will launch actions immediately upon answering
- Interfaces directly to GLOBALCOM announcement controllers
- Supports GLOBALCOM system actions for live and recorded (delayed) announcements and launching pre-recorded messages
- Configuration is completed using the GLOBALCOM System Management Center

Mechanical/Electrical Features

- Low-power processor for high reliability and long life with minimal cooling requirements
- Storage is on solid state drive for higher performance and reliability than rotating media drives
- Powered from the included IED1112PSD 12V DC power supply module or the IED1112PS rack mount redundant power supply unit
- Fits into one (1) RU of 19" rack space

Specifications

Electrical

Supply Voltage.....	12 VDC
Rated Input Current	2 Amps Max (24 W)

Mechanical

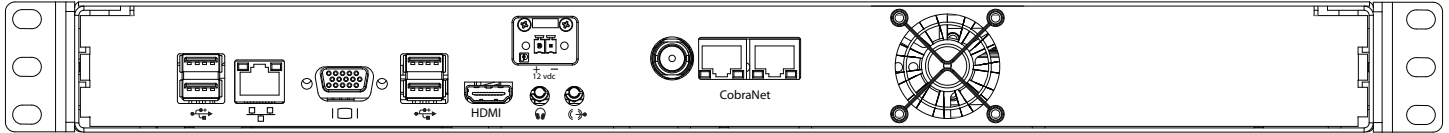
Height.....	1.75", 1 rack unit (4.4 cm)
Width (without rack mount ears)	17" (43.2 cm)
Depth.....	12.25" (31.1 cm)
Recommended Mounting Depth.....	18" (45.7 cm)
Weight	10.85 lb (4.92 kg)

Environmental

Operating Temperature Range.....	+32 °F – +95 °F (0 °C – +35 °C)
Storage Temperature Range	-4 °F – +158 °F (-20 °C – +70 °C)

Connectors

Power	2-pin Phoenix, 3.81 mm spacing with locking screws
USB	4 Rear / 1 Front
Ethernet (3)	(2) Digital Audio (100 Mbps) (1) Control (10/100/1000 Mbps)
Video (2).....	VGA / HDMI
Audio In/Out (2) (not used).....	1/8" Stereo Jack



1100TEL Rear View

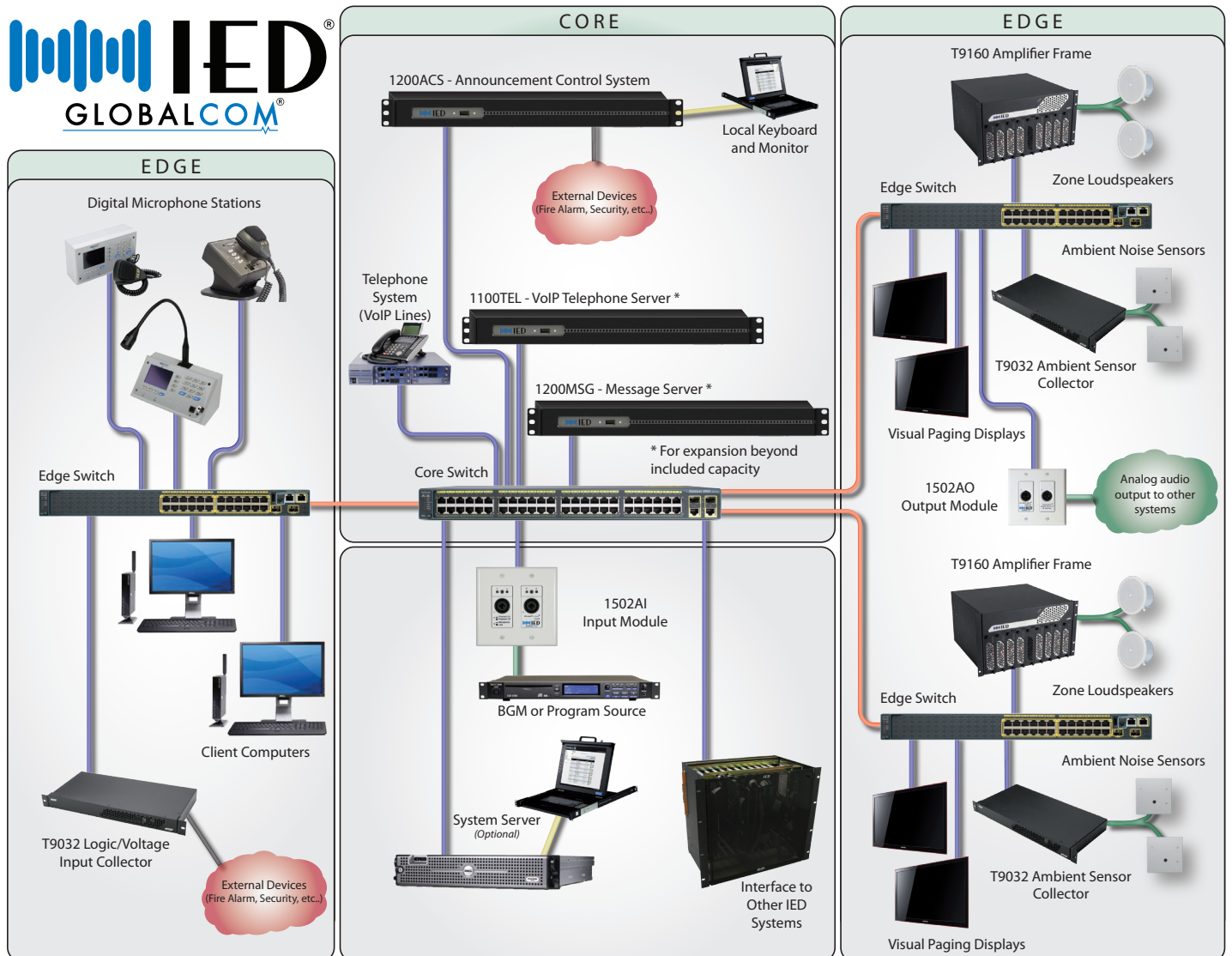
Compliance

Safety

UL60950-1 (Ed.2) Listed
CAN/CSA C22.2 No. 60950-1-07 (Ed.2) Certified
IEC 60950-1: 2005; AM 1:2009
EN 60950-1:2—6/A11:2009/A1:2010
CB Certificate

FCC / EMC

CFR, Title 47, Chapter I, Part 15 Subpart B
ICES-003, Issue 4, 2004
AS/NZS CISPR 22: 2005
CISPR 22 (Ed.5): 2005 +A1 (EN 55022: 2006 +A1)
CISPR 24 (Ed.1): 1997 +A1, A2 (EN 55024:1998 +A1, +A2)
IEC 61000-3-2 (Ed.3): 2005, +A1,A2 (EN 61000-3-2:2006)
IEC 61000-3-3 (Ed.2): 2008 (EN 61000-3-3:1995 +A1, +A2)



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