talkswitch®

ANSWERS WITH INTELLIGENCE

TALKSWITCH 24-CA

Easy-to-use and economical, this is the complete, full-featured telephone system for small offices.

VOICEMAIL
AUTO ATTENDANTS
REMOTE EXTENSIONS
AUTO FAX DETECTION
DIAL-BY-NAME DIRECTORY
MUSIC ON HOLD
USER-CONFIGURABLE
CALL FORWARD
CALL CASCADE
RING GROUPS
CALL BACK/CALL BRIDGE
CALL HOLD/PARK/PICKUP
CALL TRANSFER
CALL CONFERENCE
INTERCOM
PUBLIC ANNOUNCEMENT
CALL QUEUE
MODE SCHEDULING
CALL SCREENING
DISTINCTIVE RING
USES STANDARD PHONES
EXPANDABLE
UPGRADEABLE
EXPANDABLE MEMORY
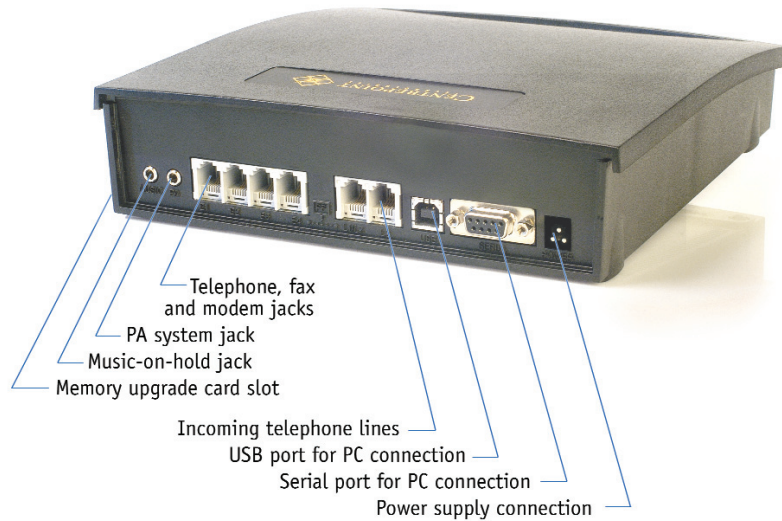UNIFORM CALL DISTRIBUTION

TALKSWITCH 24-CA

The TalkSwitch 24-CA is the compact, all-in-one telephone system that puts the rich features of PBX systems into the reach of small offices. Its voicemail, multi-level auto attendants, innovative remote extensions and sophisticated call handling features help businesses look big, reduce communications costs, and stay connected everywhere. With standard connections for fast and easy installation and free PC configuration software, TalkSwitch 24-CA system set-up and changes are a snap. TalkSwitch 24-CA is the perfect phone system for new businesses, small offices and home-based business.

CAPACITY

- 2 lines in
- 4 local extensions
- 8 remote extensions
- 9 auto attendants
- 22 voice mailboxes

Expandable to the TalkSwitch 48-CA, with 4 lines/8 local extensions.

CONNECTIONS

Telephone, fax and modem jacks
PA system jack
Music-on-hold jack
Memory upgrade card slot

Incoming telephone lines
USB port for PC connection
Serial port for PC connection
Power supply connection

Extensions: 4 standard 2-pin RJ-11 ports — TalkSwitch 24-CA supports up to 4 standard analog telephones and fax machines.

PA Output: 1/8" mono phono jack to connect TalkSwitch 24-CA to a PA system to announce calls, or to a local speaker to monitor incoming calls and voicemail.

Audio Input: 1/8" mono phono jack allows connection of standard audio devices (CD players, radio or PC soundcard) for music or messages on hold.

Incoming Lines: 2 standard 4-pin RJ-11 ports. Support for Caller ID and distinctive ringing.
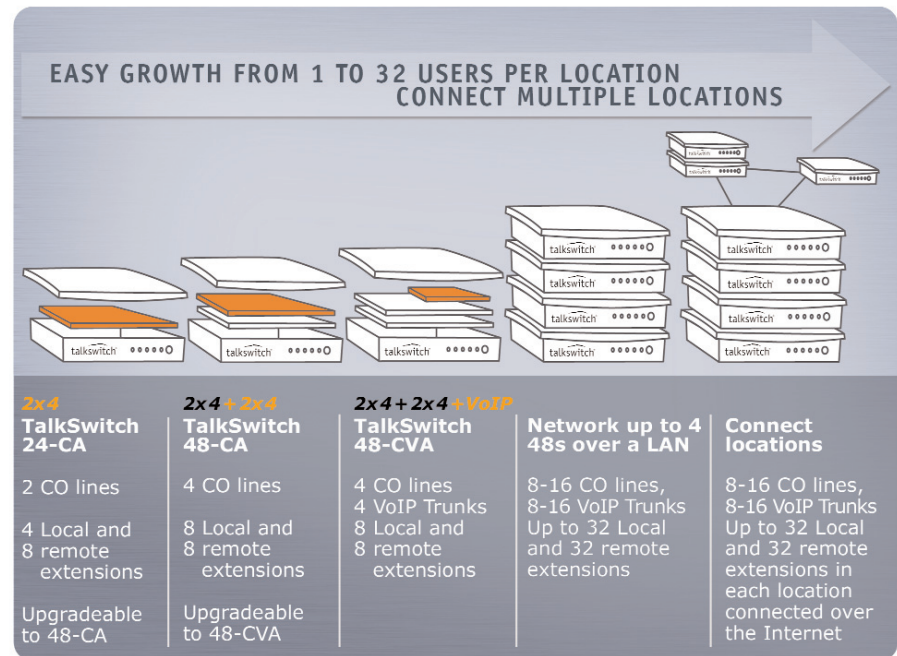
PC Connection Ports: Serial and USB ports connect the TalkSwitch 24-CA to a PC for configuration. Serial cable included. TalkSwitch 24-CA includes configuration software, but the system doesn't need to be connected to a PC to function.

Power Source: 120VAC/16VAC 1.5A AC wall adapter included.

Memory Card Slot: The TalkSwitch 24-CA has 30 minutes of built-in voicemail and auto-attendant memory, which can be upgraded by up to 9 hours.

GROW YOUR OWN WAY

Single and multi-location organizations come in all shapes and sizes and each one has its own unique telephone needs. So we designed TalkSwitch with a smooth evolutionary path that protects your investment. TalkSwitch is made to expand with you as your company grows and changes.

EASY GROWTH FROM 1 TO 32 USERS PER LOCATION
CONNECT MULTIPLE LOCATIONS

2x4 **TalkSwitch 24-CA**	2x4 + 2x4 **TalkSwitch 48-CA**	2x4 + 2x4 +VoIP **TalkSwitch 48-CVA**	**Network up to 4 48s over a LAN**	**Connect locations**
2 CO lines	4 CO lines	4 CO lines 4 VoIP Trunks	8-16 CO lines, 8-16 VoIP Trunks	8-16 CO lines, 8-16 VoIP Trunks
4 Local and 8 remote extensions	8 Local and 8 remote extensions	8 Local and 8 remote extensions	Up to 32 Local and 32 remote extensions	Up to 32 Local and 32 remote extensions in each location connected over the Internet
Upgradeable to 48-CA	Upgradeable to 48-CVA			

The TalkSwitch 24-CA can be upgraded to the TalkSwitch 48-CA, with 4 lines/8 local extensions. The TalkSwitch 48-CA opens the door to further growth up to 16 lines and 32 extensions, and to VoIP-enabled systems with up to 16 VoIP trunks per location.

FREE SOFTWARE UPDATES. YES, FREE.

Software: TalkSwitch comes with free user-friendly Windows-based configuration software. We continually add features and functionality to the configuration software, and we don't charge for updates.

Warranty: The TalkSwitch 24-CA is covered by a limited one-year warranty.

TECHNICAL SPECIFICATIONS

Ringing voltage	90 volts RMS
Ringing frequency	20 Hz – Sine wave
Total ringing load	5 REN
Trunk type	Loop start
Connector type	RJ-11, 2-pin
Interface impedance	600 ohms
Flash hook supported	Yes

C.O. Interface

Interface impedance	600 ohms
Trunk type	Loop start
Connector type	RJ-11, 4-pin
REN	1.8
Caller ID support	All lines
Distinctive ring supported	Yes

System

C.O. interfaces	2
Extension interfaces	4
RS-232, 9 pin interface	1
USB interface	1
Power-failure Line to Extension jacks:	Ext. 4 connects to Line 1
Dimensions (HxWxL)	2.03" x 8" x 8.4"
Weight	1.488 pounds
Approvals	ACTA TIA/EIA/IS-968 and FCC Part 68 Industry Canada CS-03 and ICES 003

AVAILABLE FROM:

talkswitch®

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About TalkSwitch

TalkSwitch® is dedicated to providing small and multi-location businesses with innovative telecommunications solutions. Since 1990, TalkSwitch has delivered rich features, high functionality and unbeatable value. Ideal for businesses with up to 32 telephone users per office, TalkSwitch systems provide users with options to connect to both the traditional telephone network (PSTN) and Voice over IP (VoIP) networks. TalkSwitch is headquartered in Ottawa, Canada. For more information, visit us at **www.talkswitch.com**, or call us toll free in North America at 1.888.332.9322. In all other markets call +1.613.725.2980.