

TALKSWITCH TELEPHONE SYSTEMS

TALKSWITCH 48-CA

Flexible, powerful and expandable, this is the full-featured, all-in-one telephone system for growing 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
- LAN CAPABILITY
- UPGRADEABLE
- LOCAL & REMOTE MANAGEMENT
- UNIFORM CALL DISTRIBUTION
- EXPANDABLE MEMORY

TALKSWITCH 48-CA

The TalkSwitch 48-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 48-CA system set-up and changes are a snap. TalkSwitch 48-CA is also designed for easy growth and is upgradeable to include Voice over IP capabilities.

CAPACITY

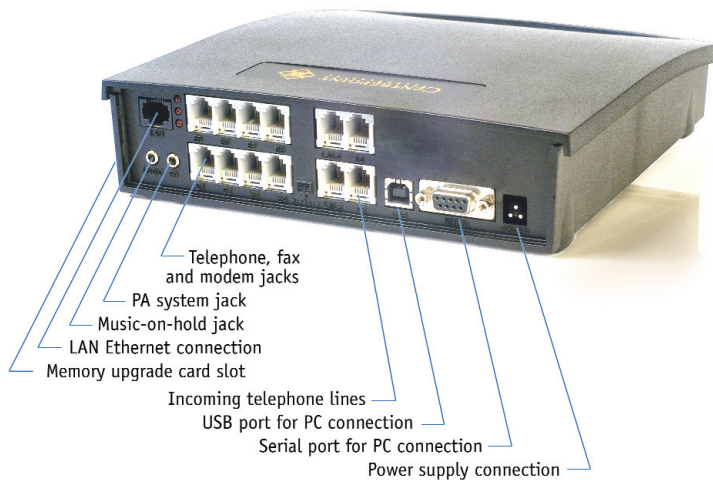
- 4 lines in
- 8 local extensions
- 8 remote extensions
- 9 auto attendants
- 26 voice mailboxes

Up to 4 TalkSwitch 48-CAs can be networked for added capacity of up to **16 lines** and **32 extensions**.

CONNECTIONS

Extensions: 8 standard 2-pin RJ-11 ports — TalkSwitch 48-CA supports up to 8 standard analog telephones and fax machines.

PA Output: 1/8" mono phono jack to connect TalkSwitch 48-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.

Ethernet connection: RJ-45 10BaseT ethernet connection for LAN networking and management.

Memory Card Slot: The TalkSwitch 48-CA has 30 minutes of built-in voicemail and auto-attendant memory, which can be upgraded by up to 9 hours.

Incoming Lines: 4 standard 4-pin RJ-11 ports; support for Caller ID and distinctive ringing.

PC Connection Ports: Serial and USB ports connect the TalkSwitch 48-CA to a PC for configuration. Ethernet cable included. TalkSwitch 48-CA includes configuration software, but the system doesn't need to be connected to a PC to function.

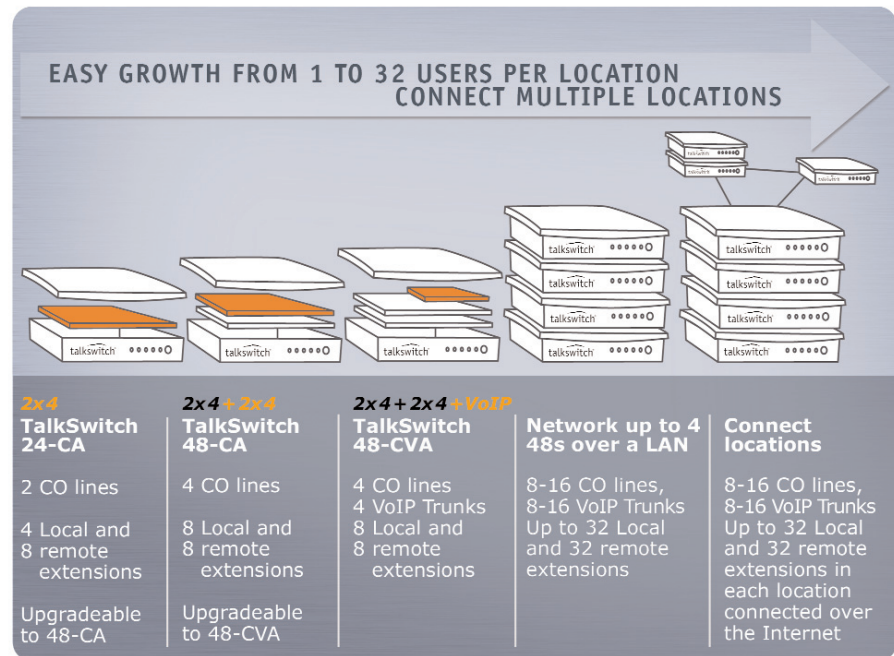
Power Source: 120VAC/16VAC 1.5A AC wall adapter included.

GROW YOUR OWN WAY

We designed TalkSwitch with a smooth evolutionary path that protects investment and meets your future needs for growth.

TalkSwitch 48-CA growth is accommodated by networking up to 4 units on a LAN for up to 16 lines and 32 extensions.

The TalkSwitch 48-CA can be upgraded at any time by adding a VoIP module with 4 VoIP trunks. VoIP and non-VoIP units (48-CVA and 48-CA) can be networked together for up to 16 VoIP trunks.



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 48-CA is covered by a limited one-year warranty.

TECHNICAL SPECIFICATIONS

Ringing voltage	90 volts RMS	System	
Ringing frequency	20 Hz – Sine wave	C.O. interfaces	4
Total ringing load	5 REN	Extension interfaces	8
Trunk type	Loop start	RS-232, 9 pin interface	1
Connector type	RJ-11, 2-pin	USB interface	1
Interface impedance	600 ohms	LAN Interface	RJ-45 Ethernet (10BaseT)
Flash hook supported	Yes	Power-failure Line to Extension jacks:	Ext. 4 connects to Line 1
C.O. Interface			
Interface impedance	Configurable 600/900 ohms	Dimensions (HxWxL)	2.03" x 8" x 8.4"
Trunk type	Loop start	Weight	1.81 pounds
Connector type	RJ-11, 4-pin	Approvals	ACTA TIA/EIA/IS-968 and FCC Part 68
REN	0.7		Industry Canada CS-03 and ICES 003
Caller ID support	All lines		
Distinctive ring supported	Yes		

AVAILABLE FROM:

**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.

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