

# Allworx® Family of Products



## Award-winning phone systems for businesses

Whether your business has 10 employees at a single site or hundreds of employees at multiple sites, traditional phone lines, VoIP lines, T1 or T1/PRI, Allworx has a solution designed with your business in mind.

1

### Phone Systems

- Full PBX & Key System
- Presence Management
- Multi-site Integration
- Unified Messaging
- Voice Over Internet

2

### IP Phones

- Customizable Features
- High-Fidelity Voice
- Powerful Conferencing
- Connect Anywhere
- Built to Last

3

### Software Features

- Call Assistant™
- Automatic Call Distribution
- Conference Center™
- Advanced Multi-Site
- Dual Language Support

# Allworx — The market leader of voice and data solutions for today and tomorrow!

Allworx is the only solution that combines the features, reliability and price point of traditional systems with the benefits of VoIP. Join the tens of thousands of customers who have already made the smooth and risk-free transition to VoIP with Allworx.

## ► Phone Systems



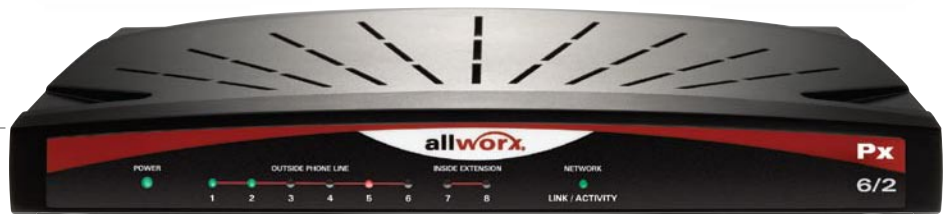
### Allworx 48x

- Designed for companies of up to 250 employees per site
- Works with traditional CO lines and SIP Trunks
- Two fully integrated T1/PRI interfaces



### Allworx 6x

- Designed for companies of up to 60 employees per site
- Works with traditional CO lines and SIP Trunks



### Allworx Px 6/2 Expander

- Plug-and-play solution that allows businesses to connect extra traditional phone lines to their Allworx System
- Provides six FXO ports and two FXS ports per Px Expander unit
- Up to three Px 6/2 Expander units can be connected per Allworx 6x or 48x system

## ► IP Phones



### Allworx 9224

- Sophisticated, flexible top-of-the-line phone
- 24 programmable function keys — expandable up to 96
- Huge and easy-to-read 192 × 64 graphical backlit display
- Ideal remote phone — take the phone wherever you go and the features stay the same
- Includes a High-Fidelity Voice Handset, hands-free speakerphone, built-in headset connectivity and an integrated Ethernet Switch

### Allworx Tx 92/24 Expander

- Simple plug-and-play configuration with automatic detection by the 9224
- Connect up to three Expanders for an additional 24, 48, or 72 programmable function keys
- Powered directly from the 9224 phone, no additional power sources are necessary



### Allworx 9204

- Sleek, compact design that is easy to use
- 4 programmable function keys
- Huge and easy-to-read 192 × 64 graphical backlit display
- Full-duplex speakerphone



### Allworx 9212

- Perfect for employees who make or receive a high volume of calls
- 12 programmable function keys
- Supports multiple telephone lines
- Includes a High-Fidelity Voice Handset, hands-free speakerphone, built-in headset connectivity and an integrated Ethernet Switch

## Feature comparison

Feature	9224	9212	9204
<b>Adjustable stand</b> — wall mount	•	•	•
<b>Backlit screen</b>	•	•	•
<b>Call history/Missed calls</b> — list of all incoming calls	•	•	•
<b>Caller ID</b> — see who is calling before answering	•	•	•
<b>Call waiting</b> — displays caller information on LCD	•	•	•
<b>Conference call button</b> — up to three callers	•	•	•†
<b>Distinctive ring types</b> — distinguishes different types of calls	•	•	•
<b>Do Not Disturb button</b> — eliminates interruptions	•	•	•
<b>High-Fidelity Voice Handset</b> — rich, vibrant audio	•	•	•
<b>Hold and Park buttons</b>	•	•	•
<b>Info button</b> — accesses on-screen help	•	•	•
<b>Intercom button</b> — connects to other extensions	•	•	•
<b>Maximum number of call appearances per phone</b>	24*	12	4
<b>Multiple voicemail indicators</b> — monitor messages for others	•	•	•
<b>Mute button</b>	•	•	•
<b>One Touch Day &amp; Night Mode</b>	•	•	•
<b>Power over Ethernet</b>	•	•	•
<b>Programmable Function Keys</b> — makes your phone unique	24*	12	4
<b>Redial</b> — call back with a single touch	•	•	•
<b>Release button</b> — relinquishes line without hanging up	•	•	•
<b>RJ-11 headset port</b>	•	•	•
<b>Speakerphone</b> — Full-duplex	•	•	•
<b>Speakerphone button</b> — activates microphone and speaker	•	•	•
<b>TAPI support</b> — integrates phone and computer <sup>3</sup>	•	•	•
<b>Transfer call button</b>	•	•	•
<b>Visual ring indicator</b>	•	•	•

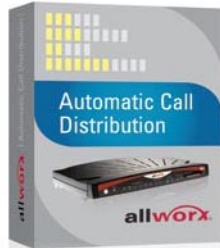
\* Expandable to 48, 72 or 96. † 9204 can support up to four callers when run on System Software 7.2 and beyond.

# ► Optional Software Features



## Call Assistant™

- PC-based attendant console
- Easy-to-use graphical user interface
- Compatible with any Allworx phone
- “Drag-and-drop” capability
- Displays incoming calls, outside lines, phone status for all users and much more
- Record calls with the click of a button
- Call History tab displays outgoing and incoming calls and allows one-click redial
- TAPI for outbound dialing and inbound screen pops<sup>3</sup>
- Available to every user with an Allworx phone



## Automatic Call Distribution

- Full Automated Call Distribution (ACD) system for distributing incoming calls
- Up to ten simultaneous queues with 16 callers (Allworx 6x) or 32 callers (Allworx 48x) in all queues
- Distribute calls in ring all, linear priority, round robin, or longest idle modes
- Monitor real-time queue statistics
- Supervisor statistics by individual agent
- Manage agent productivity with flexible options
- Remote users can answer calls in any queue



## Mobile Link

- Support iAllworx application on Apple iPhone and iPod Touch platforms
- Access Allworx system from anywhere
  - View and modify conference calls
  - Check, send and manage voicemails
  - View and modify presence setting
  - Employee directory



## Conference Center™

- Set up conference calls 24/7
- Secure conferencing — ID and Password protection
- Centralized scheduling and management of conference calls
- Full administrative view of users and their scheduled conferences
- Easy-to-use graphic user interface
- Seamless integration with Allworx systems and phones
- Create recurring conference calls as needed



## Advanced Multi-Site

- Extends powerful system features across multiple Allworx sites
- Global call routes include handsets at other sites
- Monitor status of handsets from other sites via busy lamps
- Global directory across all sites
- Unified voicemail across all sites
- Additional Auto Attendant flexibility
- Real-time monitoring with failover



## Virtual Private Network (VPN)

- VPN (Virtual Private Network) — PPTP (Point-to-Point Tunneling Protocol) security
- PPTP-based VPN for up to 16 simultaneous users
- One VPN license comes standard for the system administrator
- Access Allworx remotely via VPN and get full functionality (email, directory, etc.)



## Dual Language Support

- Provide voice prompts in two of the three offered languages — English, Castilian Spanish and French Canadian
- Configure system based on employees’ and customers’ preferred languages



## Our commitment

Allworx delivers on the promise of VoIP telephony for businesses by overcoming the daunting price and functionality obstacles of other suppliers.

Up to now, competitive product offerings have not made VoIP systems a realistic option for many businesses — they're too expensive, they lack the full features of traditional systems and they're too complex to install and use.

Allworx has changed all that — with total communication solutions that break all the industry rules on price, functionality and ease-of-use.

The Allworx product family eliminates the compromises that businesses have had to make when transitioning to VoIP technology — offering all of VoIP's benefits, without losing any of the traditional phone features you enjoy.

**There's no compromising for our customers!**



## How is Allworx different?

Allworx has always focused on offering businesses communications without compromise. That's why our differences count in ways that are most important to you:

### No compromising on features

The Allworx system is the only analog, digital, or VoIP network solution with a complete set of features designed exclusively for business. Movement to this system can be accomplished with absolutely no disruption to your business. You get all the features you have now ... plus many, many more.

### It's got to be easy

Whether you are installing a single site or linking multiple offices and remote users, no other system comes close to the simplicity and speed of an Allworx installation. And the simplicity doesn't end there. Our intuitive interface makes the Allworx system the easiest system to use and administer.

### Move at your own pace

New technology can be daunting. That's why Allworx gives you the largest set of traditional telephone capabilities of any VoIP solution in its class! Now you can simultaneously use both analog and VoIP phone connections as you control the pace of your transition to new technology. When you are ready to take advantage of VoIP, you can do so seamlessly without disrupting your business operations.

### More savings for you

Allworx provides the absolute lowest installed cost of any fully-featured VoIP system and PC network, while delivering significant monthly savings for on-going communication costs.

# Allworx Systems — the only right choice

The Allworx system is a state-of-the-art communications system that integrates three essential business operations into one simple system — a feature-rich **phone system**, advanced **IP phones** and powerful **software features** that can substantially improve your company's productivity while saving you on-going monthly costs. The dual T1/PRI capability of the 48x provides more cost savings and reliability than any other competitor in the industry — and then some.

## Feature comparison

Feature	Allworx 48x	Allworx 6x
<b>Number of Users</b>	48 (up to 250 with Feature Key) <sup>2,3</sup>	30 (up to 60 with Feature Key) <sup>3</sup>
<b>PHONE SYSTEM</b>		
<b>Central Office lines</b>	3 FXO ports <sup>1</sup>	6 FXO ports <sup>1</sup>
<b>T1</b>	Integrated NFAS and Dual PRI and RBS support	N/A
<b>Extensions</b>	96 (up to 500 with Feature Key) <sup>3</sup>	60 (up to 120 with Feature Key) <sup>3</sup>
<b>Analog phones</b>	5 FXS ports <sup>1</sup>	2 FXS ports <sup>1</sup>
<b>PBX and Key System</b>	Standard	Standard
<b>VoIP with SIP Trunks</b>	SIP 2.0	SIP 2.0
<b>Multi-site<sup>3</sup></b>	100 sites	100 sites
<b>Voicemail</b>	16-port voicemail	8-port voicemail
<b>Customized call routing</b>	Standard (mix of traditional /ITSP)	Standard (mix of traditional /ITSP)
<b>Remote users</b>	Supported with Allworx phones	Supported with Allworx phones
<b>Presence management</b>	7 settings per user with 7 voicemail greetings	7 settings per user with 7 voicemail greetings
<b>Auto attendants</b>	9 unique Auto Attendants	9 unique Auto Attendants
<b>Conference calling</b>	Four (4) 30-seat conference bridges; 3-way conference for each Allworx phone <sup>4,5</sup>	One (1) 8-seat conference bridge; 3-way conference for each Allworx phone <sup>4</sup>
<b>Door relay</b>	Included	Included
<b>Paging zones</b>	10 customizable paging zones	10 customizable paging zones
<b>TAPI compliant<sup>3</sup></b>	All Allworx phones	All Allworx phones
<b>NETWORK</b>		
<b>Storage</b>	Solid state drive	Compact Flash
<b>WAN/Internet access</b>	5 modes: LAN host, Router, NAT/Firewall, NAT/Firewall with DMZ, NAT/Firewall with Stealth DMZ	5 modes: LAN host, Router, NAT/Firewall, NAT/Firewall with DMZ, NAT/Firewall with Stealth DMZ
<b>Firewall SPI security</b>	Stateful Packet Inspection	Stateful Packet Inspection
<b>Unified messaging</b>	Included	Included
<b>Network integration</b>	Ethernet LAN, WAN, T1, PPPoE	Ethernet LAN, WAN, T1, PPPoE
<b>Automatic backup</b>	Supported with OfficeSafe™	Supported with OfficeSafe™
<b>Port forwarding</b>	Standard	Standard
<b>Website hosting</b>	Internet / Intranet Sites	Internet / Intranet Sites
<b>T1 data connection</b>	Integrated T1 line	N/A
<b>Network install tools</b>	DHCP Server Discovery, Trace Route	DHCP Server Discovery, Trace Route
<b>SOFTWARE FEATURES<sup>3</sup></b>		
<b>Automatic Call Distribution</b>	10 queues; 32 total calls in all queues	10 queues; 16 total calls in all queues
<b>Call Assistant</b>	Supported	Supported
<b>Conference Center</b>	Supported	Supported
<b>Advanced Multi-site</b>	Supported	Supported
<b>Mobile Link</b>	Supported	Supported
<b>VPN</b>	Supported	Supported
<b>Dual Language Support</b>	English, Castilian Spanish and French Canadian	English, Castilian Spanish and French Canadian

1. Expandable via Allworx Px 6/2 Expander.

2. Expandable to 100, 150, 200 & 250 via Feature Keys.

3. Sold as an option.

4. Allworx 9204 IP Phone can support 4-way conferencing when run on System Software 7.2 and beyond.

5. Limited to 60 users across all 4 bridges.

Call us at **1-866-ALLWORX** and we'll help you select the right solution for your business.

