Allworx® IP Phones

Durable, Flexible Designs That Are Perfect for Any Business Setting

Allworx IP phones are built to work seamlessly with Allworx VoIP communication systems, ensuring unparalleled ease-of-use and customization.

Highlights

✓ Programmable function buttons — for busy lamp fields, shared line appearances, queues, and many more (see back page for full list).

✓ Full-duplex speakerphone.

✓ Visual ring indicator.

✓ Integrated Ethernet switch.

✓ Power over Ethernet (PoE) — no power cord needed.

✓ High-fidelity audio with built-in headset connectivity.

Advanced **enterprise-grade features**. Made simple.

Allworx 9224 with three Tx 92/24 Expanders
- 24 programmable buttons.
- 192×64 pixel backlit display.
- Add up to three Tx 92/24 Expanders (as shown).

Allworx 9204 & 9204G
- Four programmable buttons.
- 192×64 pixel backlit display.
- Built-in Gigabit Ethernet for 9204G.

Allworx 9212L
- 12 programmable buttons.
- 192×64 pixel backlit display.

Allworx 9202E
- Two call appearance buttons.
- 128×36 pixel backlit display.

Shared Call Appearance   Busy Lamp Field   Hot Desking   Emergency Alert Monitoring

Allworx® IP Phone Specifications

	9224	9212L	9204	9204G	9202E
IP PHONE FEATURES					
Programmable Function Buttons	24[1]	12	4	4	0
Maximum Call Appearance Buttons	24[1]	12	4	4	2
Display Size	192×64	192×64	192×64	192×64	128×36
Backlit Screen	•	•	•	•	
Visual Ring Indicator	•	•	•	•	•
Adjustable Stand	•	•	•	•	•
Wall Mountable	•	•	•	•	•
Power over Ethernet (PoE)	•	•	•	•	•
RJ-11 Headset Port	•	•	•	•	•
Caller ID and Call Waiting	•	•	•	•	•
Distinctive Ring Types for Different Types of Calls	•	•	•	•	•
Built-In 10/100/1000 Gigabit Ethernet Support				•	
Built-In Function Buttons					
Full-Duplex Speakerphone Button	•	•	•	•	•
Mute/DND Button	•	•	•	•	•
Hold Button	•	•	•	•	•
Message Button for Retrieving Voicemail	•	•	•	•	•
Transfer Button	•	•	•	•	•
Park Button	•	•	•	•	Soft Key
Three-Way Conference Call Button	•	•	•[2]	•[2]	Soft Key
Information Button	•	•	•	•	
Intercom Button	•	•	•	•	
Release Button	•	•	•	•	
Built-In Soft Keys					
Configuration Soft Key	•	•	•	•	•
Call History Soft Key	•	•	•	•	•
Redial Soft Key	•	•	•	•	•
Personal Speed Dial Soft Key (Up to 10)	•	•	•	•	•
Presence Soft Key	•	•	•	•	
Phonebook Soft Key	•	•	•	•	
PROGRAMMABLE FUNCTION BUTTONS					
Call Appearance	•	•	•	•	•
Line Appearance for a Specific Outside Line(s)	•	•	•	•	
Shared Call Appearance	•	•	•	•	
Busy Lamp Field (BLF)	•	•	•	•	
Emergency Alert for Monitoring Emergency Calls	•	•	•	•	
Park Set Monitor for Monitoring and Retrieving Parked Calls for One or More Parking Orbits	•	•	•	•	
Hot Desking for Shared Desk Phones	•	•	•	•	
Message Monitoring for Specified Voicemail Box	•	•	•	•	
Schedule Change for Day/Night Mode for the Allworx System	•	•	•	•	
Push-to-Talk for Enabling One-Way Communications	•	•	•	•	
Speed Dial	•	•	•	•	
Headset On/Off	•	•	•	•	
ACD Appearance for Agent Log In/Out of the Queues[3]	•	•	•	•	
Call Supervision for Agent Monitoring	•	•	•	•	
Queue Alarm for Monitoring Activity Levels[3]	•	•	•	•	
Ring Group	•	•	•	•	

1. Expandable up to 96 by adding up to three Tx 92/24 Expanders.
2. 9204 and 9204G IP phones can support four-way conference calls when running System Software 7.2 or higher.
3. Requires an Allworx Automatic Call Distribution software license key.