



NEW! Allworx® 9204G IP Phone

Communicate with the speed of Gigabit Ethernet

The Allworx product line makes it easier than ever before for small to medium size enterprise businesses to acquire the communications and collaboration capabilities they need. Allworx IP phones are a critical element of providing cost effective total customer solutions.

Allworx has a comprehensive line of products consisting of converged voice and data servers and IP phones. To complement this line of products, Allworx offers the 9204G — its latest and most complete phone with **Gigabit Ethernet connectivity**.

9204G Features

The appearance of the 9204G phone model complements the 9212 and 9224 phone models in a smaller, PBX-type phone footprint.

Key Highlights

- ▶ Four (4) Programmable Feature Keys
- ▶ 192 × 64 monochrome graphical display adjustable backlit LCD Display
- ▶ Enhanced Full-Duplex Speakerphone
- ▶ Wideband Audio Support via G.722
- ▶ 10/100/1000 Gigabit Ethernet switch
- ▶ Four (4) party conferencing

Specific Highlights

Interactive LCD Soft Keys

- ▶ The function of each soft key will change based upon the current state of the phone.
- ▶ The phone shall have a set of 3 navigation keys (up, down, select) for scrolling through and selecting displayed information.

Programmable Buttons

- ▶ Four (4) appearance buttons are programmable to meet individual customers needs. These buttons may be used for any desired set of line appearance, call appearance, DSS/BLF or Speed Dial capabilities.
- ▶ Each button has an associated indicator, supporting the following colors: red, green and amber.

Fixed Feature Buttons

- ▶ The 9204G supports a set of pre-labeled feature buttons that are intended for easy and consistent access to commonly used functions. These are Hold, Transfer, Conference, Messages, Intercom, Release, Mute/DND, Info, Park and Speaker.

Wide band Audio Codec Specifications

The 9204G supports the following audio codecs

- ▶ ITU-T G.711 (both μ -law and A-law) including the support for G.711 missing packet concealment annex.
- ▶ ITU-T G.729A+B (both A and A+B modes).
- ▶ ITU-T G.722 for 16-Khz wideband audio.

Gigabit Ethernet

The phone complies with IEEE Std. 802.3, including the following interface standard Clauses 36, 37, and 40, 100BASE-T "Gigabit Ethernet", Clauses 24 & 25, 100BASE-Tx "Fast Ethernet" and Clause 14, 10BASE-T "Ethernet" in an auto-sense and detects fashion for both speeds and duplex.

The phone also has a second Ethernet Interface for LAN daisy chaining a PC or network behind the IP phone.



Allworx is a one-stop shopping solution providing all the communications and data infrastructure needs of your small business with minimal total cost and maximum ease of use. By making all of the communication and group collaboration support within your office available to you and your employees wherever they are, you will bolster your company's efficiency and increase contact with your customers and suppliers.

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