

Durable cordless connectivity for workers who need to roam freely as they conduct business on their IP telephony network

OVERVIEW

The 3Com® 3107 Cordless Phone is designed for **use in warehouses, manufacturing floors, office and classroom buildings and open work areas where users need a durable phone** that lets them range widely (up to 1,000 feet/305 meters from the base unit) while still being able to take advantage of an organization's IP-based voice/data network.

Unlike a cell phone, this 900-MHz cordless phone offers **full access to NBX® IP telephony system capabilities**. Four programmable and nine fixed feature keys make invoking frequently used features fast and simple. The two-line LCD display enables additional access to features and calling information.

The **proven, spread-spectrum technology** of the 3107 Cordless Phone will not interfere with IEEE 802.11 wireless network radio signals. For **deployment flexibility**, up to three phones—each able to handle up to four lines—may operate in the immediate area, connecting to the network through a 10/100 port in the base unit.

Self-locating capabilities save time and service-call expenses, lowering total cost of ownership. Moving a phone simply involves plugging the base unit into a network port at a new location. All personal settings, directory entries and voice mail travel with the phone. Browser-based management eases configuration tasks, and web-based support makes advanced features easier to master. What's more, customization capabilities let users do many set-up procedures themselves

KEY FEATURES

- › Four programmable buttons with lights
- › Nine fixed feature keys
- › One 10/100 uplink port (in base unit)
- › Two-line LCD display
- › Battery charging cradle with extra battery charging slot
- › Rugged handset with added battery life
- › No interference with IEEE 802.11 wireless networks
- › Up to three phones can function in one geographical area—a maximum of 13 phones (3106 and 3107 models) without causing interference

Visit www.3com.com/ip_phones for additional information.



ORDERING INFORMATION

PRODUCT DESCRIPTION

3Com 3107 Cordless Phone

3COM SKU

3C10407A

*Phone licenses are required to operate all 3Com IP phones on NBX or VCX platforms.

3COM IP PHONES PORTFOLIO AT A GLANCE



| | 3100 Entry Phone | 3101 Basic Phone | 3101 Basic Phone with Speaker | 3102 Business Phone | 3103 Manager Phone | 3105 Attendant Console | 3106 Cordless Phone | 3107 Cordless Phone | 3107 Cordless Phone | 3108 Wireless Phone |
|--------------------------------------|------------------|------------------|-------------------------------|---------------------|---------------------------|----------------------------|---------------------|---------------------|---------------------|-----------------------|
| Max. system (line) appearances | 1 | 4 | 4 | 18 | 12 | 50 | 4 | 4 | 4 | 1 |
| Programmable lighted buttons | No | 4 | 4 | 18 | 8 | 50 / 100 with Shift Button | 4 | 4 | 4 | No |
| Fixed feature buttons | 4 | 5 | 6 | 10 | 10 | 4 | 8 | 9 | 9 | No |
| Display softkeys | No | 3 | 3 | 3 | 10 | No | No | No | No | No |
| Four-way cursor control | No | Yes | Yes | Yes | Yes | No | No | No | No | Yes |
| Display size | No | 160 x 33 pixels | 160 x 33 pixels | 160 x 33 pixels | 320 x 120 pixels | No | 2 lines | 2 lines | 2 lines | color 1.8 in. TFT |
| Ethernet ports | 1 (10/100) | 2 (10/100) | 2 (10/100) | 2 (10/100) | 2 (10/100/1000) (Gigabit) | 1 (10/100) | 1 (10/100) | 1 (10/100) | 1 (10/100) | No |
| PoE support (802.3af) | Yes | Yes | Yes | Yes | Yes | Yes | No | No | No | No |
| Speakerphone | No | Listen-only | Half duplex | Full duplex | Full duplex | No | No | No | No | No |
| Definable ring tones | No | 9 | 9 | 9 | 9 | No | No | No | No | Yes |
| Headset jack | No | No | No | Yes | Yes | No | Yes | Yes | Yes | Yes |
| Codecs G.711, ADPCM, G.729 A/B | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes ¹ |
| Wideband Audio (G.722) handset | Yes | Yes | Yes | Yes | Yes | No | No | No | No | No |
| Wideband Audio (G.722) speakerphone | No | No | No | Yes | Yes | No | No | No | No | No |
| Adaptive jitter buffer | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes |
| QoS: IP-ToS, 802.1p | Yes | Yes | Yes | Yes | Yes | No | Yes | Yes | Yes | Yes |
| TAPI support | No | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | No |
| DHCP, Option 184 | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Desk or wall mountable | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes - base unit | Yes - base unit | No |
| Removable faceplate for localization | No | No | No | Yes | Yes | No | No | No | No | No |
| Browser-based administration | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Platform support | NBX® | NBX, VCX™ | NBX, VCX | NBX, VCX | NBX, VCX | NBX, VCX | NBX, VCX | NBX | NBX | NBX, VCX ² |

1 ADPCM not supported on the 3108 Wireless Phone

2 VCX compatibility implemented in future release

Visit www.3com.com for more information about 3Com secure converged network solutions.

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