

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](http://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 <sup>1</sup>
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 <sup>2</sup>

1 ADPCM not supported on the 3108 Wireless Phone

2 VCX compatibility implemented in future release

Visit [www.3com.com](http://www.3com.com) for more information about 3Com secure converged network solutions.

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