

3Com® 3107 Cordless Phone

DATA SHEET



PRODUCT SUMMARY

The 3Com® 3107 Cordless Phone is designed for users who 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 the 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. 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. A separate two-slot battery recharging cradle is included.

Self-locating capabilities save time and service-call expenses, lowering total cost of ownership. Moving a phone involves simply plugging it into a network port at a new location. All personal settings, directory entries, and voice mail travels 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 in one geographical area—a maximum of 13 phones (3106 and 3107 models) without causing interference

Ideal for

- Warehouses
- Manufacturing floors
- Office and classroom buildings
- Open work areas

Ordering Information

PRODUCT DESCRIPTION	3COM SKU
3Com 3107 Cordless Phone	3C10407A

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
Maximum system (line) appearances	1	4	4	18	12	50	4	4
Programmable buttons with lights	No	4	4	18	8	50 / 100 with Shift Button	4	4
Fixed feature buttons	4	5	6	10	10	4	8	9
Display softkeys	No	3	3	3	10	No	No	No
Four-way cursor control	No	Yes	Yes	Yes	Yes	No	No	No
Display size	No	160 x 33 pixels	160 x 33 pixels	160 x 33 pixels	320 x 120 pixels	No	2 lines	2 lines
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
Power over Ethernet support (802.3af)	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Speakerphone	No	Listen-only	Half duplex	Full duplex	Full duplex	No	No	No
Wideband audio support	Handset only	Handset only	Handset only	Yes	Yes	No	No	No
Definable ring tones	No	9	9	9	9	No	No	No
Headset jack	No	No	No	Yes	Yes	No	Yes	Yes
Codecs G.711, ADPCM, G729 A/B	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
G.722 codec-ready handset	Yes	Yes	Yes	Yes	Yes	No	No	No
G.722 codec-ready speakerphone	No	No	No	Yes	Yes	No	No	No
Adaptive jitter buffer	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
QoS: IP-ToS, 802.1p	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
TAPI support	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
DHCP, Option 184	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Adjustable stand: 15 to 45 degrees with wall mount	Wall-mount only	Yes	Yes	Yes	Yes	Yes	Base unit	Base unit
Removable faceplate for localization	No	No	No	Yes	Yes	No	No	No
Browser-based administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Platform support	NBX, VCX*	NBX, VCX	NBX, VCX	NBX, VCX	NBX, VCX*	NBX, VCX	NBX only	NBX only

*Implementation of VCX (SIP-based) support expected summer, 2005.