3Com® 3106 Cordless Phone

Key Features

- Four programmable buttons with lights
- Eight fixed-feature keys
- One 10/100 uplink port (in base unit)
- Two-line LCD display
- Battery charging cradle
- Compact, stylish handset
- No interference with IEEE 802.11 wireless networks
- Up to 10 phones in one geographical area—a maximum of 13 phones (3106 and 3107 models) without causing interference

Ideal for

- Mobile office workers
- Warehouses
- Stock rooms
- Office and classroom buildings

PRODUCT SUMMARY

The 3Com® 3106 Cordless Phone is designed for users who want the freedom to roam while conversing over the organization's IP-based network. Unlike a cell phone, this 900-MHz cordless phone offers full access to NBX® IP telephony system capabilities. Four programmable and eight 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 in the 3106 Cordless Phone will not interfere with IEEE 802.11 wireless network radio signals. As many as 10 phones may operate in the immediate area up to 1,000 feet (305 meters) from the base unit. And each phone is able to handle up to four lines, connecting to the network through a 10/100 port in the base unit. A separate battery recharging cradle and belt clip 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.

Ordering Information

PRODUCT DESCRIPTION	3COM SKU
3Com 3106 Cordless Phone	3C10406A

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
Desk or wall mountable	Yes	Yes	Yes	Yes	Yes	Yes	Yes - base unit	Yes - 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.