

Full-featured and easy-to-use phones ideal for organizations seeking advanced and affordable IP telephony services

## OVERVIEW

The 3Com® 3101 Basic Phone and 3101 Basic Phone with Speaker offer **excellent call handling functionality with simple operation in a compact device** particularly suited for users in environments such as classrooms, manufacturing floors, warehouses and other common areas.

**Sharp acoustics and ergonomics-inspired design encourage collaboration** and help increase productivity. Both 3101 models deliver high-quality audio, but the 3101 Basic Phone with Speaker also provides a half-duplex, two-way speakerphone for convenient hands-free telephony services.

Both 3101 phones enable **quick access to frequently used functions**. Three softkeys and a cursor-controlled, two-line display allow instant, intuitive directory and call log access. A large message-waiting lamp and clearly marked Hold and Message buttons offer enhanced visibility and workflow.

**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 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
- › Five fixed feature buttons
- › Wideband audio-ready
- › Large message-waiting LED
- › Two switched 10/100 uplink ports
- › Two-line, pixel-based LCD display with four-way cursor control and three softkeys
- › Choice of listen-only or half-duplex speakerphone model
- › Distinctive Hold and Message buttons
- › Power over Ethernet support (802.3af)

Visit [www.3com.com/ip\\_phones](http://www.3com.com/ip_phones) for additional information.



## ORDERING INFORMATION

## PRODUCT DESCRIPTION

## 3COM SKU

3Com 3101 Basic Phone	3C10401B
3Com 3101 Basic Phone with Speaker	3C10401SPKRB

\*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	3108 Wireless Phone
Max. system (line) appearances	1	4	4	18	12	50	4	4	1
Programmable lighted buttons	No	4	4	18	8	50 / 100 with Shift Button	4	4	No
Fixed feature buttons	4	5	6	10	10	4	8	9	No
Display softkeys	No	3	3	3	10	No	No	No	No
Four-way cursor control	No	Yes	Yes	Yes	Yes	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	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)	No
PoE support (802.3af)	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No
Speakerphone	No	Listen-only	Half duplex	Full duplex	Full duplex	No	No	No	No
Definable ring tones	No	9	9	9	9	No	No	No	Yes
Headset jack	No	No	No	Yes	Yes	No	Yes	Yes	Yes
Codecs G.711, ADPCM, G.729 A/B	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes <sup>1</sup>
Wideband Audio (G.722) handset	Yes	Yes	Yes	Yes	Yes	No	No	No	No
Wideband Audio (G.722) speakerphone	No	No	No	Yes	Yes	No	No	No	No
Adaptive jitter buffer	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
QoS: IP-ToS, 802.1p	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes
TAPI support	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
DHCP, Option 184	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Desk or wall mountable	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
Browser-based administration	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Platform support	NBX®	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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