

3Com® 3102 Business Phone

DATA SHEET



PRODUCT SUMMARY

Full-featured yet easy-to-use, the 3Com® 3102 Business Phone is well suited for demanding office activity. The five most commonly used feature buttons—Speaker, Redial, Conference, Transfer, and Hold—can be localized with a removable faceplate available in English, French, German, Italian, or Spanish, for smooth adaptation to a multinational business environment.

Sharp sound and ergonomics-inspired design encourage collaboration and help increase productivity. Thousands of hours of research in acoustic design, hardware engineering, and audio tuning give this third-generation multiline phone superior voice quality.

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

- 18 programmable buttons with lights
- 10 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
- Full-duplex speaker phone
- Oversize buttons for most-used features
- Replaceable faceplate for localization
- Power over Ethernet support (802.3af)

Ideal Uses

- Communications-intensive offices
- Public-facing employees
- Secretaries and administrators
- Managers
- Conference rooms

Ordering Information

PRODUCT DESCRIPTION	3COM SKU
3Com 3102 Business Phone	3C10402A

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.