



Voice Center™ Model 2012 Conference Phone

Now every room can have a full-featured conference phone

Features:

- **Full duplex** – the Voice Center’s digital speech processing enables simultaneous two-way communications. This eliminates clipped sentences and awkward one-way conversations, allowing smooth and natural conversation.



- **PBX compatible** – the Voice Center Conference Phone has the versatility to function with virtually all phone systems: analog, and – with optional digital adapter – even multi-line and digital PBX systems.

- **360° coverage** – four built-in microphones provide 360° coverage so all participants can be heard clearly from anywhere in the room.

- **Convenient controls** – The keypad provides control keys for volume, mute, redial, and “flash” (which enables three-way conference calls). LEDs indicate call status and mute operation.

- **Expandable** – the Voice Center Conference Phone has input jacks for two external microphones for use in larger conference rooms, and also includes an RCA output jack so conference calls can be recorded.

Accessories:

Telephone System Interface

Analog



Digital (optional)



External microphone (optional)



Ordering Information

| | |
|----------------------|--|
| Model CP-2012 | Voice Center Conference Phone, 120 VAC adapter, 20 ft (6 m) conference phone cord, and Analog Telephone System Interface |
|----------------------|--|

Outside package dimensions are 13.75 in. wide x 10.3 in. deep x 3.9 in. high (350 x 260 x 100 mm)

Packed product weighs approx. 4 lbs. (1.8 kg)

Accessories and Spare Parts

| | |
|---------------------------|--|
| Catalog no. AT-103 | Analog Telephone System Interface for Model 2012 |
| Catalog no. DT-104 | Digital Telephone System Interface for Model 2012 |
| Catalog no. EM-101 | External microphone with 70 inch (1.8 m) cord |
| Catalog no. EK-102 | International adapter kit with 230 VAC power adapter and European Analog Telephone System Interface for Model 2012 |

Voice Center Conference Phone



Conference Phone Specifications

| Controls and Interface | | |
|----------------------------------|---|---|
| Switches | Microphone switch to turn on 2, 3, or all 4 built-in microphones | Tone/pulse switch to select telephone dialing mode |
| LED indication lights | Green LEDs (one by each active microphone) indicate unit is on | 4 red LEDs (one by each microphone) indicate mute is activated |
| Speakerphone connections | Inputs: RJ-45 for telephone interface cord 2 RJ-22 jacks for external mics | Output: 1 RCA jack for connection to external recorder (not supplied) |
| Electrical specifications | | |
| Power | 15 VDC; 120 VAC adapter supplied (input 120 VAC 60 Hz, output 900 mA at 15 VDC) | |
| Current draw | Standby: 110 ± 10 mA | Operation: 220 mA and above |
| Output of loudspeaker | 5W at 8 Ω | |
| Microphone sensitivity | 4 internal unidirectional microphones: -47 ± 4 dB | |
| Mechanical specifications | | |
| Speakerphone (main body) | 13.75 inch (350 mm) diameter | |
| | 1 lb. 10 oz. (740 g) | Comes with 20 ft (6 m) RJ-45 cord |

Telephone System Interface Specifications

| Connections | Inputs: | Outputs: |
|-------------------------|---|--------------------------------------|
| Both analog and digital | 15 VDC for power adapter | RJ-45 cable to conference phone |
| Analog | RJ-11 for telephone line | RJ-11 for external telephone |
| Digital | RJ-22 for telephone handset | RJ-22 for connection to handset jack |
| Dimensions | 4.6 in. wide x 1.6 in. tall x 1 in. deep (118 x 45 x 25 mm) | |
| Weight | 1.9 oz. (53 g) | May be mounted by telephone jack |

Note: data apply for both analog and digital telephone system interfaces unless otherwise noted.

External Microphone Specifications

| | | |
|------------------------|---------------------|-----------------|
| Connection | 70 in. (1.8 m) cord | RJ-22 connector |
| Microphone sensitivity | - 47 ± 4 dB | |
| Weight | 2.4 oz. (69 g) | |

Limited Warranty Policy

Spracht warrants its products against defects in material and workmanship under normal use and service for one year from the original date of purchase. Spracht, at its option, shall repair or replace a defective unit covered by this warranty.

In order to keep this warranty in effect, the product must be handled and used as prescribed in the instructions accompanying the product. This warranty does not cover any damage due to accident, misuse, abuse, or negligence. Repair or replacement, as provided under this warranty, is the exclusive remedy. Spracht shall not be liable for any incidental or consequential damages. Implied warranties of merchantability and fitness for a particular purpose on this product are limited in duration to the duration of this warranty.

All information is believed to be reliable, however specifications are subject to change without notice.

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