



STC-7001/STC-7002 Single-Line Feature/Speakerphone

This telephone user guide details installation, programming, and operation instructions for the STC-7001 single-line feature phone and STC-7002 speakerphone. Please refer to the Scitec website News section and click on Product Notes for updates to this and other Scitec products.

Package Contents

- Telephone base unit
- Handset
- Coiled handset cord
- Straight line cord
- *Note: Wall mount bracket sold separately*

Installation

The telephone is designed for use behind a registered PABX system. The PABX "station port" type must be "industry standard analog" or "POTS." This telephone cannot be used with "digital" PABX station ports. The telephone user or installer must supply a 2-wire, RJ-11 modular wall jack to connect this telephone to the PABX system.

To install telephone, first snap supplied coiled handset cord into the jack on the end of handset. Then place the handset in its cradle. Connect the free end of the coiled handset cord to the jack on LEFT SIDE of the telephone body, marked with a "handset" symbol. This jack is closer to the front of the telephone. Next, take supplied straight modular cord and insert it into jack on the REAR of telephone. Connect the other end of this cord to telephone system wall jack. Lift the handset. A dial tone should be heard.

Assembly

If you will be wall-mounting your phone, it is best to do the conversion before connecting the handset and line cords. If you will using the phone on a desktop, attach the handset.

Attaching the handset

Connect the supplied coiled handset cord between the jack on the end of handset and the jack marked with a "handset" symbol on the left side of the telephone base unit. Place the handset on the telephone base unit or if wall-mounted, hang it on the desk/wall-mount clip to depress the hook switch.

Wall-mounting

- The wall/desk handset clip located on the front of the phone directly above the speaker grill. In its wall-mount position, the clip extends up to hold the handset in place. Gently pull it up and turn ½ turn to change from desk to wall mount. This clip is spring-loaded and not removable, so that it cannot be lost.
- Turn the telephone over so the telephone face is down.
- Connect line cord to the jack on rear of phone. Route the line cord through the line cord channel. Pass the other end of the line cord through the rectangular hole in the back of the mounting bracket. Coil up any excess line cord length for placement between the telephone and the wall-mounting bracket.
- Position the wall-mounting bracket so that the Scitec "Sun" designs are toward the front edge of the phone and the four retaining tabs on the bracket line up with the slots in the bottom of the phone. Firmly press on the bracket to snap it into place.
- Connect the free end of the RJ-11 line cord to the wall jack. Hold telephone in front of the 2 mushroom shaped mounting posts on the wall jack plate. Line up keyholes on wall-mounting bracket with posts. After engaging wall-mounting bracket with posts, slide telephone down slightly. When properly installed, the telephone will be firmly attached to the wall.

Features

MESSAGE LIGHT - Dual-function message light is compatible with high voltage neon and AT&T/Lucent/Avaya LED message waiting light systems.

SPEED DIAL MEMORY KEYS - 10 user-programmable memory keys, each with a capacity of 1632 digits. [FLASH] and [PAUSE] are storable.

HOLD KEY - Each press toggles the "local hold" function alternately on or off. The LED located above this key indicates the on-hold status.

STORE KEY - Used to program speed-dial memory keys.

MUTE KEY - Sets the microphone mute function on and off. The red LED in the SPKR/MUTE (7002) indicator displays the on/off status of the mute function. When mute is on, the handset and handsfree microphone audio is turned off. You will be able to hear the party at the other end of your call, but they will not be able to hear you.

SPKR KEY - (7002): Sets the handsfree speakerphone function on or off. The green LED in the SPKR/MUTE indicator displays the on/off status of the speakerphone.

SPKR/MUTE INDICATOR - (7002) A two-color red/green LED located above the [SPKR] key. This indicator displays the status of the speakerphone and hold functions. Red indicates that handset microphone mute is on, green indicates that the speakerphone is on, and red/green indicates that the speakerphone is on with its microphone muted.

RINGER VOLUME CONTROL SWITCH - Sets the ringer volume level to HI, LOW, or OFF.

VOLUME CONTROL TOGGLE - Sets the handset and speakerphone volume to one of four levels [Normal - Medium - High - Highest].

DATAPORT - Provides a convenient extension of the connected telephone line for connecting a device such as a modem, fax, or answering machine.

HEARING AID COMPATIBLE HEADSET - ADA/HAC-compliant

HANDSET HOLDER - Clip located above the handset cradle. Used in wall mount applications to conveniently hold an "off-hook" handset.

FLASH - Pressing the [FLASH] key has the same effect as "tapping" the hookswitch. It is used to access PBX system features, such as "system hold," "transfer/conference," or "call park." The standard flash time is 600msec. [FLASH] is storable in the programmable speed-dial memory keys, along with other digits. Please refer to your PBX system manual for additional information and the exact digit sequences required for accessing special PBX system features.

[RD/P] - Pressing this key immediately after the phone is taken off-hook redials the last number dialed, up to 32 digits. Pressing this key after dialing a digit inserts a 3.6 second pause into the dialing sequence.

Placing a call

Using the handset: Lift the handset

Using the speakerphone (7002): Press the [SPKR] key.

Dial a telephone number by pressing:

- The desired digit keys in sequence
- The [RD/P] key to redial the last number dialed
- A speed-dial memory key to dial a stored number.

Answering a call

Using the handset: Lift the handset

Using the speakerphone (7002): Press the [SPKR] key.

Placing a call on hold

Using the handset: During a call, press the [HOLD] key. Place the handset in its cradle.

Using speakerphone (7002): Press the [HOLD] key.

Retrieving a held call

Using the handset: Lift the handset.

Using the speakerphone: Press the [SPKR] key.

Adjusting Handset or Speakerphone Volume Level

Press the [?] key to increase the volume or the [?] key to decrease the volume. The volume may be set to one of four levels [Low - Medium - High - Highest].

Setting the Ringer Volume

The ringer volume switch is located on the rear of telephone. It is a slide switch with three positions - OFF, LOW, and HI. Setting the switch to "OFF" disables audible ringing. The "LOW" setting is recommended for most users. The "HI" setting is recommended if the telephone is installed in a noisy location.

Speed-Dial Memory Key Programming

1. Plug the telephone into an active telephone line. This is required to program the speed-dial memory keys.
2. Lift the handset, or press [SPKR] to take telephone "off-hook."
3. Press the [STORE] key
4. Press the desired sequence of telephone number keys, [FLASH] key or [RD/P] key as desired (up to a total of 1632 keys.) Note: The [RD/P] key will insert a 3.6 second pause into the dialed sequence. If a "9" prefix (or any other digit) is required to access an outside telephone line, a "pause" may be required after the first number dialed. For example: 9 [RD/P] 1- 800-555-1212.
5. Press the destination [MEMORY] key (one of nineteen available) to store the keyed sequence into memory.
6. Optional) Press the [MEMORY] key and verify that the programmed sequence is automatically dialed.
7. To program additional speed-dial memory keys, repeat steps two through six. It is not necessary to hang up or hear dial tone prior to programming additional keys.

Note - Speed-dial memory key contents are stored in a non-volatile memory. An active telephone line connection is not required to retain the contents of the speed-dial key memory.

Flash time programming

The procedure is as follows: off-hook+[STORE] key+1 or 3 or 6+[STORE] key+[FLASH] key, here 1,3,6 respectively denotes 100ms,300ms,600ms of flash time.

Pause time programming

The procedure is as follows: off-hook+[STORE] key+1 or 2 or 3 or 4+[STORE] key+[PAUSE] key, here 1,2,3,4 respectively denotes 1s,2s,3s,4s of pause time.

HOLD May Be Programmed As PBX Hold

The procedure is as follows: off-hook+[STORE] key+ PBX hold activating passcode+[STORE] key+[HOLD] key.

The procedure to cancel the code setting in Speed-dial keys, [MSG] key, [FLASH] key, [PAUSE] key and [HOLD] key is as follows: off-hook+[STORE] key+[STORE] key+ Speed-dial keys, [MSG] key, [FLASH] key, [PAUSE] key or [HOLD] key.

Speed-Dial Memory Key Labeling (optional)

1. Obtain a pin, sewing needle, knife blade, or similar pointed tool.
2. Press down on the center speed-dial key. Carefully insert the tool in between the upper or lower edge of the pressed speed-dial key and its hole in the faceplate. Pry up on the center of the faceplate and lift upward to remove the faceplate from the telephone. Carefully insert the tool in the right hole in the PVC faceplate. Pry up on the right side hole of the faceplate and lift upward to remove the PVC faceplate from the telephone.
3. Remove the transparent key caps from the nine speed-dial keys. Insert labels of your choice between the keys and the transparent key covers. Directly write your desired telephone numbers in the blanks with underscore.
4. Orient the faceplate so that the two pins molded on the back of the faceplate align with the corresponding holes on the telephone body. Carefully reinstall the faceplate by inserting the four tabs on the faceplate into the four retaining slots on the telephone body. Orient the PVC faceplate by inserting the four tabs on the faceplate into the four retaining slots on the telephone body.

Dataport

The DATA jack, located on the right side of the telephone, provides a convenient extension of the connected telephone line. This jack may be used to connect a computer modem, credit card terminal, or other similar accessory device directly to the telephone line. Note that the telephone and a connected accessory device are sharing the connected telephone line and may not be used simultaneously. Do not attempt to use the data port for connecting the handset to the telephone. The data port is to be used only for connecting computer modems or similar accessory devices directly to the telephone line.



Required FCC Notice

This equipment complies with Part 68 of the FCC rules and the requirements adopted by the ACTA. On the bottom of this equipment is a label that contains, among other information, a product identifier in the format US:AAAEQ##TXXXX. If requested, this number must be provided to the telephone company. The REN is used to determine the number of devices that may be connected to a telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most but not all areas, the sum of RENs should not exceed five (5.0). To be certain of the number of devices that may be connected to a line, as determined by the total RENs, contact the local telephone company. The REN for this telephone is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ## are the REN without a decimal point (e.g., 03 is a REN of 0.3). If this equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. If advance notice isn't practical, the Telephone Company will notify you as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary. The Telephone Company may make changes in its facilities, equipment, operations, or procedures that could affect the operation of this telephone. If this happens, the Telephone Company will provide advance notice in order for you to make the necessary modifications in order to maintain uninterrupted service. If you experience trouble with this telephone, please contact Scitec, Inc. at (217) 384-6041 for repair or warranty information. If the trouble is causing harm to the telephone network, the Telephone Company may request that you

Required FCC Notice

remove this equipment from the network until the problem is resolved. The customer can do the following repairs: replacement of cords or handset; replacement of window for telephone number. Connection to party line service is subject to state tariffs. Contact the state public utility commission, public service commission or corporation commission for information. This telephone cannot be used on Telephone Company provided coin service. If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of the telephone does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer. This equipment is hearing aid compatible. If the telephone is used with a leased system, permission of the owner of the equipment must be obtained for connection of the telephone because modification of the host system is often required.

Jacks

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant.



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