ST4 Single Line Telephone
User Guide

To place a call:
Lift handset + hear dial tone + dial number

To answer a call:
Lift handset when telephone rings

Message Waiting Lamp
Lights when you have messages waiting (if your phone system can send them). Also flashes when your ST4 rings.

Flash
While on a call, press Flash for outside line or PBX features. (640 mS +/- 100 mS)

Last Number Redial
Lift handset and press LND to redial your last call.

Dial Mode Switch
[On bottom of phone.]

P—Dial Pulse

MF—Tone Dialing

When placing a call in DP mode, you can dial * to change to Tone Dialing.

Volume Control
Use the three-position volume control to set the loudness of ringing.

Wall Mounting Instructions on back.
Federal Communications Commission (FCC) Note

**ST4 Without Message Waiting Lamp:**

1. The ST4 complies with Part 68 of the FCC rules and incorporates FCC compliant telephone cords, plugs and jacks. The label on the bottom of the telephone contains the FCC registration number.

2. The REN of equipment is to be used to determine the quantity of devices which may be connected to a telephone line. Exceeding the maximum allowed REN of the telephone line may result in telephones not ringing in response to an incoming call. In most areas, but not all, the sum of the RENs must not exceed 5.0. To determine the maximum allowed in your specific area, contact your local telephone company.

3. If it is determined that your equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of the service is required. But if advance notice is not practical, the telephone company will notify you as soon as possible. You may file a complaint with the FCC if you believe it is necessary.

4. The telephone company may make changes in its facilities, equipment, operations or procedures that could affect the operation of your equipment. If this happens the telephone company will provide advance notice in order for you to make the necessary modifications to maintain uninterrupted service.

5. If this equipment is not operating properly, you should immediately remove it from your telephone line, to prevent harm to the network, and contact NEC America (or an authorized repair facility of NEC America). You should not attempt to make any repairs on your own. For information, please contact:
   
   NEC America, Inc., Corporate Networks Group
   4 Forest Parkway, Shelton, CT 06484
   TEL: 203-926-5400  FAX: 203-929-0535

6. This equipment cannot be used on coin service provided by the telephone company. Connection to party line service is subject to state tariffs. Contact the state public utility commission or corporation commission for information.

7. This equipment utilizes a telephone receiver that is **Hearing Aid Compatible.**

**ST4 With Message Waiting Lamp:**

In addition to the information above,

1. Your ST4 is designed for connection to a host system. Refer to the system’s installation manual for instructions on connecting a single line phone. The telephone is not to be connected directly to the telephone network.
Industry Science Canada Note

ST4 Without Message Waiting Lamp:

Notice
The Canadian Department of Communications label identifies certified equipment. This certification means that the equipment meets certain telecommunications network protective, operational and safety requirements. The Department does not guarantee the equipment will operate to the user’s satisfaction.

Before installing equipment, users should ensure that it is permissible to be connected to the facilities of the local telecommunications company. The equipment must also be installed using an acceptable method of connection. In some cases, the company’s inside wiring, associated with a single line individual service, may be extended by means of a certified connector assembly (telephone extension cord). The customer should be aware that compliance with the above conditions may not prevent degradation of service in some situations.

Repairs to certified equipment should be made by an authorized Canadian maintenance facility designated by the supplier. Do not attempt to make any repairs on your own. For information, please contact your dealer. Any repairs or alterations made by the user to equipment, or equipment malfunctions, may give the telecommunications company cause to request the user to disconnect the equipment.

Users should ensure, for their own protection, that the electrical ground connections of the power utility, telephone lines and internal metallic water pipe system, if present, are connected together. This precaution may be particularly important in rural areas.

CAUTION:

Users should not attempt to make such connections themselves, but should contact the appropriate electric inspection authority, or electrician, as appropriate.

Ringer Equivalence Number (REN)
The Ringer Equivalence Number (REN) assigned to each terminal device provides an indication of the maximum number of terminals allowed to be connected to a telephone interface. The termination of an interface may consist of any combination of devices subject only to the requirement that sum of the Ringer Equivalence Numbers of all devices does not exceed 5.

ST4 With Message Waiting Lamp:

In addition to the information above.

The ST4 telephone is to be connected to the analog station port of a host system. The telephone is not to be connected directly to the telephone network.
Installing the Wall Mount Kit

To install the handset hanger:
1. Use a small flat-blade screwdriver to push the hanger out of the phone.
2. Invert the hanger and push it back into the phone.

To wall-mount the phone:
1. Using the two screws provided (or other suitable fasteners), attach the wall-mount bracket to the wall.
2. Push the phone onto the mounting tabs and slide down until it clicks in place.

To store the handset without hanging up:
1. Hang the handset on the handset holder.

To remove the phone from the wall:
1. Push in the two retaining tabs on the bottom of the phone.
2. Slide the phone up off of the wall-mount bracket.